

CA30NHW Roy

C11  
1975-79 Book 1

THE REGIONAL MUNICIPALITY

OF

HAMILTON - WENTWORTH

1975 - 1979

PROVISIONAL CAPITAL BUDGET

DETAIL SHEETS





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FUNCTION      Protection to Persons and Property

PROJECT NO. 32510

DEPT./AGENCY      Police  
                      Capital Budget





## REGIONAL MUNICIPALITY OF HAMILTON-WENTWORTH

1975/79 CAPITAL BUDGET

## PROJECT DETAIL

FUNCTION

## Protection to Persons and Property

PROJECT NO.

32510

DEPT./AGENCY

Police

## Capital Budget

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## REGIONAL MUNICIPALITY OF HAMILTON-WENTWORTH

1975/79 CAPITAL BUDGET

## PROJECT DETAIL

## FUNCTION

Transportation Services

PROJECT NO.

35100

DEPT./AGENCY

Engineering

Capital Budget

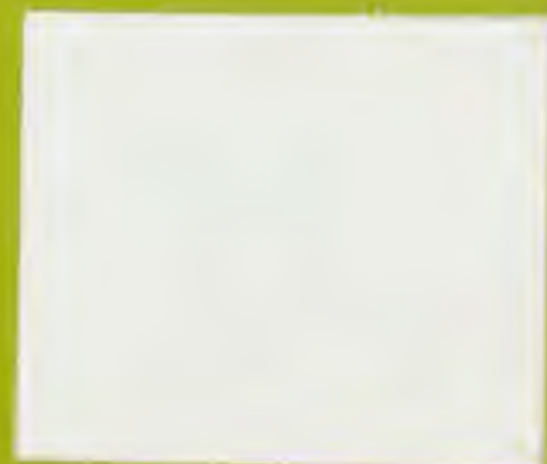
Page 2

<div>1. PROJECT</div> <div>Vinemount Bridge, Stoney Creek, Ridge Rd. and T.H.&amp; B. Railway grade separation</div>	<div>4. CAPITAL COST ESTIMATE</div> <div><div><div>LAND</div><div>CONSTRUCTION</div><div>OTHER</div><div>TOTAL</div><div>SUBSIDY</div><div>CONTRIBUTIONS</div><div>TOTAL</div><div>NET COST</div><div>AMOUNT TO BE FINANCED:</div><div>REGIONAL</div><div>PROPERTY OWNERS</div><div>OTHER</div><div>TOTAL</div></div><div><div>179,000</div><div>570,000</div><div></div><div>749,000</div><div>225,000</div><div>276,000</div><div>501,000</div><div>248,000</div><div></div><div>248,000</div></div></div>	<div>6. NEED FOR PROJECT</div> <div><div>- Critical alignment deficiency on the existing structure.</div><div>- Critical structural deficiency on existing bridge</div></div>
<div>2. MAP TO LOCATE PROJECT</div>	<div>5. CASH FLOW</div> <div><div>O.M.B. YEAR REQUIRED</div><div>EXPENDITURES:</div><div>PRIOR TO BUDGET</div><div>1975</div><div>1976</div><div>1977</div><div>1978</div><div>1979</div><div>1980 AND AFTER</div><div>TOTAL</div></div> <div><div>1975</div><div>749,000</div><div></div><div></div><div></div><div></div><div></div><div>749,000</div></div>	<div>7. RELATED PROJECTS</div> <div><div>PROJECT</div><div>DEPT.</div><div>PAGE NO.</div><div>Land Acquisition in 1975 Current Budget 179,000</div></div>
<div>3. DESCRIPTION</div> <div>T.H.&amp;B. overpass on Ridge Rd. at McNeilly Rd. and re-alignment of McNeilly Rd.</div>		<div>8. STATUS OF PROJECT</div> <div><div>DATE</div><div>ACTION</div><div>COUNCIL</div><div>AWARD OF CONTRACT</div></div>





REGIONAL MUNICIPALITY OF HAMILTON-WENTWORTH 1975/79 CAPITAL BUDGET PROJECT DETAIL		FUNCTION      Transportation Services PROJECT NO.    35108 DEPT./AGENCY   Engineering Capital Budget	Page 2																										
<u>1. PROJECT</u>  Wilson Street, Ancaster, Fiddlers Green Road to Todd Street.	<u>4. CAPITAL COST ESTIMATE</u>  <table> <tr> <td>LAND</td> <td></td> </tr> <tr> <td>CONSTRUCTION</td> <td>900,000</td> </tr> <tr> <td>OTHER</td> <td></td> </tr> <tr> <td>TOTAL</td> <td>900,000</td> </tr> <tr> <td>SUBSIDY</td> <td>375,000</td> </tr> <tr> <td>CONTRIBUTIONS</td> <td>140,000</td> </tr> <tr> <td>TOTAL</td> <td>515,000</td> </tr> <tr> <td>NET COST</td> <td>385,000</td> </tr> <tr> <td colspan="2">AMOUNT TO BE FINANCED:</td> </tr> <tr> <td>REGIONAL</td> <td>385,000</td> </tr> <tr> <td>PROPERTY OWNERS</td> <td></td> </tr> <tr> <td>OTHER</td> <td></td> </tr> <tr> <td>TOTAL</td> <td>385,000</td> </tr> </table>		LAND		CONSTRUCTION	900,000	OTHER		TOTAL	900,000	SUBSIDY	375,000	CONTRIBUTIONS	140,000	TOTAL	515,000	NET COST	385,000	AMOUNT TO BE FINANCED:		REGIONAL	385,000	PROPERTY OWNERS		OTHER		TOTAL	385,000	<u>6. NEED FOR PROJECT</u>  - Need to relieve severe flooding problems - Need to provide for anticipated growth trend - Contingent on development plans of the Town of Ancaster
LAND																													
CONSTRUCTION	900,000																												
OTHER																													
TOTAL	900,000																												
SUBSIDY	375,000																												
CONTRIBUTIONS	140,000																												
TOTAL	515,000																												
NET COST	385,000																												
AMOUNT TO BE FINANCED:																													
REGIONAL	385,000																												
PROPERTY OWNERS																													
OTHER																													
TOTAL	385,000																												
<u>2. MAP TO LOCATE PROJECT</u>	<u>5. CASH FLOW</u>  O.M.B. YEAR REQUIRED    1975  EXPENDITURES: PRIOR TO BUDGET 1975 1976                      700,000 1977                      200,000 1978 1979 1980 AND AFTER TOTAL                    900,000		<u>7. RELATED PROJECTS</u>  PROJECT Land Acquisition in 1975 in the Current Budget. DEPT. PAGE NO.																										
<u>3. DESCRIPTION</u>  Complete reconstruction and widening of Wilson Street including construction of storm sewers.	<u>8. STATUS OF PROJECT</u>  <table> <tr> <td></td> <td>DATE</td> <td>ACTION</td> </tr> <tr> <td>COUNCIL</td> <td></td> <td></td> </tr> <tr> <td>AWARD OF CONTRACT</td> <td></td> <td></td> </tr> </table>			DATE	ACTION	COUNCIL			AWARD OF CONTRACT																				
	DATE	ACTION																											
COUNCIL																													
AWARD OF CONTRACT																													





REGIONAL MUNICIPALITY OF HAMILTON-WENTWORTH

1975/79 CAPITAL BUDGET

PROJECT DETAIL

FUNCTION

Transportation Services

PROJECT NO.

36101

DEPT./AGENCY

Engineering

Capital Budget

Page 2

1. PROJECT

Mud Street, Stoney Creek, East City of  
Hamilton Limits to Highway 20.

2. MAP TO LOCATE PROJECT4. CAPITAL COST ESTIMATE

LAND	1,200,000
CONSTRUCTION	1,450,000
OTHER	

TOTAL	2,650,000
-------	-----------

SUBSIDY	1,200,000
CONTRIBUTIONS	

TOTAL	1,200,000
-------	-----------

NET COST	1,450,000
----------	-----------

## AMOUNT TO BE FINANCED:

REGIONAL	1,450,000
PROPERTY OWNERS	
OTHER	

TOTAL	1,450,000
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5. CASH FLOW

O.M.B. YEAR REQUIRED	1976
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## EXPENDITURES:

PRIOR TO BUDGET

1975

1976	600,000
------	---------

1977	600,000
------	---------

1978	900,000
------	---------

1979	550,000
------	---------

1980 AND AFTER

TOTAL	2,650,000
-------	-----------

6. NEED FOR PROJECT

- Saltfleet Community Development
- Contingent on decisions regarding the Mountain North-South Freeway.

7. RELATED PROJECTS

PROJECT

DEPT.

PAGE NO.

3. DESCRIPTION

Hamilton East City Limits to Highway 20  
widening road allowance to 200 feet and  
roadway construction.

8. STATUS OF PROJECT

DATE ACTION

COUNCIL

AWARD OF CONTRACT





## REGIONAL MUNICIPALITY OF HAMILTON-WENTWORTH

1975/79 CAPITAL BUDGET

## PROJECT DETAIL

FUNCTION

Transportation Services

PROJECT NO.

36102

DEPT./AGENCY

Engineering

Capital Budget

Page 2

1. PROJECT

King Street, Stoney Creek, Stoney Brook  
Drive to Highway No. 8.

2. MAP TO LOCATE PROJECT4. CAPITAL COST ESTIMATE

LAND 35,000  
CONSTRUCTION 575,000  
OTHER

TOTAL 610,000

SUBSIDY 290,000  
CONTRIBUTIONS

TOTAL 290,000

NET COST 320,000

AMOUNT TO BE FINANCED:  
REGIONAL 320,000  
PROPERTY OWNERS  
OTHER

TOTAL 320,000

5. CASH FLOW

O.M.B. YEAR REQUIRED 1976

EXPENDITURES:

PRIOR TO BUDGET

1975

1976 310,000

1977 300,000

1978

1979

1980 AND AFTER

TOTAL 610,000

6. NEED FOR PROJECT

- Need to provide additional roadway capacity
- Roadway structural deficiency

7. RELATED PROJECTS

PROJECT

DEPT.

PAGE NO.

3. DESCRIPTION

Stoney Brook Drive to Highway No. 8.  
Widening and reconstruction of King St.

8. STATUS OF PROJECT

DATE ACTION

COUNCIL

AWARD OF CONTRACT





REGIONAL MUNICIPALITY OF HAMILTON-WENTWORTH

1975/79 CAPITAL BUDGET

PROJECT DETAIL

FUNCTION Transportation Services

PROJECT NO. 36103

DEPT./AGENCY Engineering

Capital Budget

Page 2

Capital Budget			Page 2	
<u>1. PROJECT</u>	<u>4. CAPITAL COST ESTIMATE</u>		<u>6. NEED FOR PROJECT</u>	
Fruitland Road, Stoney Creek, Barton St. to Highway No. 8.	LAND	180,000	- Interchange at Q.E.W. necessitates increase in Traffic capacity.	
	CONSTRUCTION	650,000		
	OTHER	70,000	- Need for additional mountain access.	
	TOTAL	900,000		
	SUBSIDY	400,000	- will be contingent on the rate of development of the Town of Stoney Creek.	
	CONTRIBUTIONS			
	TOTAL	400,000		
	NET COST	500,000		
	AMOUNT TO BE FINANCED:			
	REGIONAL	500,000		
	PROPERTY OWNERS			
	OTHER			
	TOTAL	500,000		
<u>2. MAP TO LOCATE PROJECT</u>	<u>5. CASH FLOW</u>		<u>7. RELATED PROJECTS</u>	
	O.M.B. YEAR REQUIRED	1976	PROJECT	
	EXPENDITURES:		DEPT.	
	PRIOR TO BUDGET		PAGE NO.	
	1975			
	1976	70,000		
	1977	80,000		
	1978	450,000		
	1979	300,000		
	1980 AND AFTER			
	TOTAL	900,000		
<u>3. DESCRIPTION</u>			<u>8. STATUS OF PROJECT</u>	
Study will be undertaken to determine if widening should take place on existing roadway. Project to include land acquisition and roadway construction.			DATE	ACTION
			COUNCIL	
			AWARD OF CONTRACT	



## REGIONAL MUNICIPALITY OF HAMILTON-WENTWORTH

1975/79 CAPITAL BUDGET

## PROJECT DETAIL

FUNCTION Transportation Services

PROJECT NO. 36104

DEPT./AGENCY Engineering

Capital Budget

Page 2

1. PROJECT

Barton Street, Stoney Creek, Green Rd. to  
Fruitland Rd.

2. MAP TO LOCATE PROJECT4. CAPITAL COST ESTIMATE

LAND	270,000
CONSTRUCTION	1,500,000
OTHER	

TOTAL	1,770,000
-------	-----------

SUBSIDY	820,000
CONTRIBUTIONS	

TOTAL	820,000
-------	---------

NET COST	950,000
----------	---------

AMOUNT TO BE FINANCED:	
REGIONAL	950,000
PROPERTY OWNERS	
OTHER	

TOTAL	950,000
-------	---------

5. CASH FLOW

O.M.B. YEAR REQUIRED	1976
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## EXPENDITURES:

PRIOR TO BUDGET

1975

1976	100,000
------	---------

1977	1,170,000
------	-----------

1978	500,000
------	---------

1979

1980 AND AFTER

TOTAL	1,770,000
-------	-----------

6. NEED FOR PROJECT

- Continued eastward urbanization of Stoney Creek
- Continued industrial development

7. RELATED PROJECTS

PROJECT

DEPT.

PAGE NO.

3. DESCRIPTION

Land acquisition to acquire a 120' Right-of-Way, widening to four lanes and complete reconstruction.

8. STATUS OF PROJECT

DATE ACTION

COUNCIL

AWARD OF CONTRACT





## REGIONAL MUNICIPALITY OF HAMILTON-WENTWORTH

1975/79 CAPITAL BUDGET

## PROJECT DETAIL

FUNCTION Transportation Services

PROJECT NO. 36107

DEPT./AGENCY Engineering

Capital Budget

Page 3

1. PROJECT

Brock Road, Flamborough, Hwy. 8 to Hwy. 5

2. MAP TO LOCATE PROJECT3. DESCRIPTION

Hwy. 5 to Harvest Road re-alignment and reconstruction including land acquisition.

4. CAPITAL COST ESTIMATE

LAND	240,000
CONSTRUCTION	550,000
OTHER	

TOTAL 790,000

SUBSIDY	350,000
CONTRIBUTIONS	

TOTAL 350,000

NET COST 440,000

AMOUNT TO BE FINANCED:	
REGIONAL	440,000
PROPERTY OWNERS	
OTHER	

TOTAL 440,000

5. CASH FLOW

O.M.B. YEAR REQUIRED 1976

## EXPENDITURES:

PRIOR TO BUDGET

1975

1976 240,000

1977 300,000

1978 250,000

1979

1980 AND AFTER

TOTAL 790,000

6. NEED FOR PROJECT

- Poor geometrics in Greensville and Hwy 5 intersection
- Need to alleviate severe accident situation
- Need to provide for additional capacity
- Contingent on rate of growth and development plans in Flamborough

7. RELATED PROJECTS

PROJECT

DEPT.

PAGE NO.

8. STATUS OF PROJECT

DATE ACTION

COUNCIL

AWARD OF CONTRACT





## REGIONAL MUNICIPALITY OF HAMILTON-WENTWORTH

1975/79 CAPITAL BUDGET

## PROJECT DETAIL

FUNCTION Transportation Services

PROJECT NO. 36109

DEPT./AGENCY Engineering

Capital Budget

Page 3

<u>1. PROJECT</u>		<u>4. CAPITAL COST ESTIMATE</u>		<u>6. NEED FOR PROJECT</u>	
Mohawk Road, Ancaster, Highway 403 to Wilson Street.		LAND	150,000	- Improve Traffic Service between Wilson St. in Ancaster and Mohawk Rd. in Hamilton	
		CONSTRUCTION	770,000		
		OTHER			
		TOTAL	920,000		
		SUBSIDY	450,000	- This project is contingent on the Town of Ancaster completing their Official Plan - Transportation.	
		CONTRIBUTIONS			
		TOTAL	450,000		
		NET COST	470,000		
		AMOUNT TO BE FINANCED:			
		REGIONAL	470,000		
		PROPERTY OWNERS			
		OTHER			
		TOTAL	470,000		
<u>2. MAP TO LOCATE PROJECT</u>		<u>5. CASH FLOW</u>		<u>7. RELATED PROJECTS</u>	
		O.M.B. YEAR REQUIRED	1976	PROJECT Official Plan	
		EXPENDITURES:		Arterial Roadway	
		PRIOR TO BUDGET		Systems	
		1975		DEPT. Town of Ancaster	
		1976	50,000	PAGE NO.	
		1977	500,000		
		1978	370,000		
		1979			
		1980 AND AFTER			
		TOTAL	920,000		
		<u>3. DESCRIPTION</u>		<u>8. STATUS OF PROJECT</u>	
		Complete reconstruction and widening of Mohawk Rd. including construction of storm sewer.			DATE ACTION
			COUNCIL		
				AWARD OF CONTRACT	



## REGIONAL MUNICIPALITY OF HAMILTON-WENTWORTH

1975/79 CAPITAL BUDGET

PROJECT DETAIL

FUNCTION Transportation Services

PROJECT NO. 38111

DEPT./AGENCY Engineering

Capital Budget

Page 3

<u>1. PROJECT</u>  York Road, Dundas Valley Rd. to Hwy. 6	<u>4. CAPITAL COST ESTIMATE</u>  LAND 300,000 CONSTRUCTION 1,050,000 OTHER  TOTAL 1,350,000  SUBSIDY 550,000 CONTRIBUTIONS 200,000  TOTAL 750,000  NET COST 600,000   AMOUNT TO BE FINANCED: REGIONAL 600,000 PROPERTY OWNERS OTHER  TOTAL 600,000	<u>6. NEED FOR PROJECT</u>  - Poor alignment and need to alleviate accident situation of Hwy. 6.
<u>2. MAP TO LOCATE PROJECT</u>	<u>5. CASH FLOW</u>  O.M.B. YEAR REQUIRED 1978  EXPENDITURES: PRIOR TO BUDGET 1975 1976 1977 1978 300,000 1979 350,000 1980 AND AFTER 700,000  TOTAL 1,350,000	<u>7. RELATED PROJECTS</u>  PROJECT  DEPT. PAGE NO.
<u>3. DESCRIPTION</u>  Valley Road to Hwy. 6 re-alignment and reconstruction of York Rd. including land acquisition.		<u>8. STATUS OF PROJECT</u>  DATE ACTION  COUNCIL  AWARD OF CONTRACT





## REGIONAL MUNICIPALITY OF HAMILTON-WENTWORTH

1975/79 CAPITAL BUDGET

## PROJECT DETAIL

FUNCTION Transportation Services

PROJECT NO. 39110

DEPT./AGENCY Engineering

Capital Budget

Page 3

<u>1. PROJECT</u>  Fiddler's Green Road, Ancaster, Wilson St. to Highway #53.	<u>4. CAPITAL COST ESTIMATE</u>  LAND CONSTRUCTION 480,000 OTHER  TOTAL 480,000  SUBSIDY CONTRIBUTIONS 200,000  TOTAL 200,000  NET COST 280,000    AMOUNT TO BE FINANCED: REGIONAL 280,000 PROPERTY OWNERS OTHER  TOTAL 280,000	<u>6. NEED FOR PROJECT</u>  - Improve service -Wilson St. in Ancaster to Highway #53  - Installation of storm sewers  - Contingent on rate of development in the Town of Ancaster and the location of future Highway 403 interchanges.
<u>2. MAP TO LOCATE PROJECT</u>	<u>5. CASH FLOW</u>  O.M.B. YEAR REQUIRED 1979  EXPENDITURES: PRIOR TO BUDGET 1975 1976 1977 1978 1979 480,000 1980 AND AFTER  TOTAL 480,000	<u>7. RELATED PROJECTS</u>  PROJECT Wilson Street at Fiddler's Green Rd. - Intersection improve.  DEPT. Engineering PAGE NO.
<u>3. DESCRIPTION</u>  Complete reconstruction and installation of storm sewers.		<u>8. STATUS OF PROJECT</u>  DATE ACTION  COUNCIL    AWARD OF CONTRACT





## REGIONAL MUNICIPALITY OF HAMILTON-WENTWORTH

1975/79 CAPITAL BUDGET

PROJECT DETAIL

FUNCTION Transportation Services

PROJECT NO. 30105

DEPT./AGENCY Engineering

Capital Budget

Page 3

Capital Budget			Page 3
<u>1. PROJECT</u>  Fruitland Road, Stoney Creek Mountain Access - Hwys. 8 to Tapleystown Road	<u>4. CAPITAL COST ESTIMATE</u>  LAND 650,000 CONSTRUCTION 2,200,000 OTHER  TOTAL 2,850,000  SUBSIDY 1,300,000 CONTRIBUTIONS  TOTAL 1,300,000  NET COST 1,550,000   AMOUNT TO BE FINANCED: REGIONAL 1,550,000 PROPERTY OWNERS OTHER  TOTAL 1,550,000	<u>6. NEED FOR PROJECT</u>  - New Saltfleet Mountain Access required with continued urbanization.	
<u>2. MAP TO LOCATE PROJECT</u>	<u>5. CASH FLOW</u>  O.M.B. YEAR REQUIRED 1980  EXPENDITURES: PRIOR TO BUDGET 1975 1976 1977 1978 1979 1980 AND AFTER 2,850,000  TOTAL 2,850,000	<u>7. RELATED PROJECTS</u>  PROJECT Fruitland Rd. widening and reconstruction.  DEPT. PAGE NO.	
<u>3. DESCRIPTION</u>  Hwy. 8 to Tapleystown Road Mountain Access, including Study, land acquisition and construction.		<u>8. STATUS OF PROJECT</u>  DATE ACTION  COUNCIL  AWARD OF CONTRACT	



REGIONAL MUNICIPALITY OF HAMILTON-WENTWORTH

1975/79 CAPITAL BUDGET

PROJECT DETAIL

FUNCTION

Transportation Services

PROJECT NO.

30106

DEPT./AGENCY

Engineering

Capital Budget

Page 3

1. PROJECT

Tapleystown Road, Stoney Creek, Ridge Rd.  
to Mud Street.

2. MAP TO LOCATE PROJECT3. DESCRIPTION

Ridge Road to Mud Street - re-alignment  
and reconstruction including land  
acquisition.

4. CAPITAL COST ESTIMATE

LAND	130,000
CONSTRUCTION	710,000
OTHER	

TOTAL	840,000
-------	---------

SUBSIDY	410,000
CONTRIBUTIONS	

TOTAL	410,000
-------	---------

NET COST	430,000
----------	---------

AMOUNT TO BE FINANCED:	
REGIONAL	410,000
PROPERTY OWNERS	
OTHER	

TOTAL	410,000
-------	---------

5. CASH FLOW

O.M.B. YEAR REQUIRED	1980
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EXPENDITURES:

PRIOR TO BUDGET

1975

1976

1977

1978

1979

1980 AND AFTER	840,000
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TOTAL	840,000
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6. NEED FOR PROJECT

- New Mountain Access in  
East Stoney Creek.

7. RELATED PROJECTS

PROJECT	Fruitland Road Mountain Access.
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DEPT.	Engineering
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PAGE NO.	
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8. STATUS OF PROJECT

DATE	ACTION
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COUNCIL

AWARD OF CONTRACT





REGIONAL MUNICIPALITY OF HAMILTON-WENTWORTH

1975/79 CAPITAL BUDGET

PROJECT DETAIL

FUNCTION Transportation Services

PROJECT NO. 30112

DEPT./AGENCY Engineering

Capital Budget

Page 4

<u>1. PROJECT</u>  King Street Diversion, Dundas	<u>4. CAPITAL COST ESTIMATE</u>  LAND CONSTRUCTION 3,400,000 OTHER TOTAL 3,400,000  SUBSIDY 1,500,000 CONTRIBUTIONS 400,000 TOTAL 1,900,000  NET COST 1,500,000  AMOUNT TO BE FINANCED: REGIONAL 1,500,000 PROPERTY OWNERS OTHER TOTAL 1,500,000	<u>6. NEED FOR PROJECT</u>  - Need to alleviate congestion on King Street - Need to reconstruct Hatt St.
<u>2. MAP TO LOCATE PROJECT</u>	<u>5. CASH FLOW</u>  O.M.B. YEAR REQUIRED 1980  EXPENDITURES: PRIOR TO BUDGET 1975 1976 1977 1978 1979 1980 AND AFTER 3,400,000 TOTAL 3,400,000	<u>7. RELATED PROJECTS</u>  PROJECT  DEPT. PAGE NO.
<u>3. DESCRIPTION</u>  Twinning of King Street with a one-way pair on Hatt Street from Market Street to Cootes Drive.		<u>8. STATUS OF PROJECT</u>  DATE ACTION  COUNCIL  AWARD OF CONTRACT



REGIONAL MUNICIPALITY OF HAMILTON-WENTWORTH

1975/79 CAPITAL BUDGET

PROJECT DETAIL

FUNCTION Sanitation and Waste Disposal

PROJECT NO. 35250

DEPT./AGENCY Engineering

Capital Budget

Page 5

<u>1. PROJECT</u>  S.W.A.R.U. - Atlas Storage Tank Conveyor.	<u>4. CAPITAL COST ESTIMATE</u>  LAND CONSTRUCTION 110,000 OTHER TOTAL 110,000  SUBSIDY CONTRIBUTIONS NIL TOTAL NIL  NET COST 110,000   AMOUNT TO BE FINANCED: REGIONAL 110,000 PROPERTY OWNERS OTHER TOTAL 110,000	<u>6. NEED FOR PROJECT</u>  - Prevent shut downs due to blockage in Atlas Storage Tank.
<u>2. MAP TO LOCATE PROJECT</u>	<u>5. CASH FLOW</u>  O.M.B. YEAR REQUIRED N/A  EXPENDITURES: PRIOR TO BUDGET 1975 110,000 1976 1977 1978 1979 1980 AND AFTER TOTAL 110,000	<u>7. RELATED PROJECTS</u>  PROJECT  DEPT. PAGE NO.
<u>3. DESCRIPTION</u>  By-Pass Conveyor		<u>8. STATUS OF PROJECT</u>  DATE ACTION COUNCIL January 1975  AWARD OF CONTRACT





## REGIONAL MUNICIPALITY OF HAMILTON-WENTWORTH

1975/79 CAPITAL BUDGET

PROJECT DETAIL

FUNCTION Sanitation and Waste Disposal

PROJECT NO. 38284

DEPT./AGENCY Engineering

Capital Budget

Page 5

1. PROJECT

Design and construction of a Solid Waste Reduction Unit.

4. CAPITAL COST ESTIMATE

LAND	
CONSTRUCTION	8,800,000
OTHER	

TOTAL	8,800,000
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SUBSIDY	
CONTRIBUTIONS	NIL

TOTAL	NIL
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NET COST	8,800,000
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## AMOUNT TO BE FINANCED:

REGIONAL	8,800,000
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PROPERTY OWNERS	
-----------------	--

OTHER	
-------	--

TOTAL	8,800,000
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6. NEED FOR PROJECT2. MAP TO LOCATE PROJECT5. CASH FLOW

O.M.B. YEAR REQUIRED

## EXPENDITURES:

PRIOR TO BUDGET	8,784,000
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1975	16,000
------	--------

1976	
------	--

1977	
------	--

1978	
------	--

1979	
------	--

1980 AND AFTER	
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TOTAL	8,800,000
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7. RELATED PROJECTS

PROJECT

DEPT.

PAGE NO.

3. DESCRIPTION8. STATUS OF PROJECT

DATE ACTION

COUNCIL

AWARD OF CONTRACT

OMB - 8,800,000



REGIONAL MUNICIPALITY OF HAMILTON-WENTWORTH

1975/79 CAPITAL BUDGET

PROJECT DETAIL

FUNCTION Sanitation and Waste Disposal

PROJECT NO. 35251

DEPT./AGENCY Engineering

Capital Budget

Page 5

<u>1. PROJECT</u>  Sanitary Landfill Sites - Land Acquisition	<u>4. CAPITAL COST ESTIMATE</u>  LAND 1,300,000 CONSTRUCTION OTHER  TOTAL 1,300,000  SUBSIDY CONTRIBUTIONS NIL  TOTAL NIL  NET COST 1,300,000  AMOUNT TO BE FINANCED: REGIONAL 1,300,000 PROPERTY OWNERS OTHER  TOTAL 1,300,000	<u>6. NEED FOR PROJECT</u>
<u>2. MAP TO LOCATE PROJECT</u>	<u>5. CASH FLOW</u>  O.M.B. YEAR REQUIRED 1975  EXPENDITURES: PRIOR TO BUDGET 1975 300,000 1976 1,000,000 1977 1978 1979 1980 AND AFTER  TOTAL 1,300,000	<u>7. RELATED PROJECTS</u>  PROJECT  DEPT. PAGE NO.
<u>3. DESCRIPTION</u>		<u>8. STATUS OF PROJECT</u>  DATE ACTION  COUNCIL  AWARD OF CONTRACT





## REGIONAL MUNICIPALITY OF HAMILTON-WENTWORTH

1975/79 CAPITAL BUDGET

PROJECT DETAIL

FUNCTION

Sanitation and Waste Disposal

PROJECT NO.

35252

DEPT./AGENCY

Engineering

Capital Budget

Page 5

<u>1. PROJECT</u>  Auxiliary drive for pit conveyor.	<u>4. CAPITAL COST ESTIMATE</u>  LAND CONSTRUCTION 200,000 OTHER TOTAL 200,000  SUBSIDY CONTRIBUTIONS NIL TOTAL NIL  NET COST 200,000  AMOUNT TO BE FINANCED: REGIONAL 200,000 PROPERTY OWNERS OTHER TOTAL 200,000	<u>6. NEED FOR PROJECT</u>  - To reduce interruption of conveyor operation in garbage pit by increasing power on drive units.
<u>2. MAP TO LOCATE PROJECT</u>	<u>5. CASH FLOW</u>  O.M.B. YEAR REQUIRED 1975  EXPENDITURES: PRIOR TO BUDGET 1975 1976 200,000 1977 1978 1979 1980 AND AFTER TOTAL 200,000	<u>7. RELATED PROJECTS</u>  PROJECT  DEPT. PAGE NO.
<u>3. DESCRIPTION</u>  Additional drive motors and gears.		<u>8. STATUS OF PROJECT</u>  DATE ACTION  COUNCIL  AWARD OF CONTRACT



REGIONAL MUNICIPALITY OF HAMILTON-WENTWORTH

1975/79 CAPITAL BUDGET

PROJECT DETAIL

FUNCTION Sanitation and Waste Disposal

PROJECT NO. 35253

DEPT./AGENCY Engineering

Capital Budget

Page 5

1. PROJECT

Sanitary Landfill Site - Development

2. MAP TO LOCATE PROJECT3. DESCRIPTIONEquipment, Access Roads, Landscaping for  
Eastern and Western Site & SWARU Site.4. CAPITAL COST ESTIMATE

LAND	
CONSTRUCTION	5,300,000
OTHER	

TOTAL	5,300,000
-------	-----------

SUBSIDY	
CONTRIBUTIONS	NIL

TOTAL	NIL
-------	-----

NET COST	5,300,000
----------	-----------

AMOUNT TO BE FINANCED:	
REGIONAL	5,300,000
PROPERTY OWNERS	
OTHER	

TOTAL	5,300,000
-------	-----------

5. CASH FLOW

O.M.B. YEAR REQUIRED	1976
----------------------	------

EXPENDITURES:	
PRIOR TO BUDGET	
1975	

1976	2,300,000
------	-----------

1977	3,000,000
------	-----------

1978	
------	--

1979	
------	--

1980 AND AFTER	
----------------	--

TOTAL	5,300,000
-------	-----------

6. NEED FOR PROJECT7. RELATED PROJECTS

PROJECT

DEPT.

PAGE NO.

8. STATUS OF PROJECT

DATE ACTION

COUNCIL

AWARD OF CONTRACT





## REGIONAL MUNICIPALITY OF HAMILTON-WENTWORTH

1975/79 CAPITAL BUDGET

PROJECT DETAIL

FUNCTION

Conservation of Health

PROJECT NO.

28305

DEPT./AGENCY

Hamilton Geriatric Foundation

Capital Budget

Page 6

1. PROJECT

Grant to Hamilton Geriatric Foundation

4. CAPITAL COST ESTIMATE

LAND

CONSTRUCTION

OTHER (Grant)

1,950,000TOTAL 1,950,000

SUBSIDY

CONTRIBUTIONS

153,000TOTAL 153,000

NET COST

1,797,000

AMOUNT TO BE FINANCED:

REGIONAL

1,797,000

PROPERTY OWNERS

OTHER

TOTAL 1,797,0006. NEED FOR PROJECT2. MAP TO LOCATE PROJECT5. CASH FLOW

O.M.B. YEAR REQUIRED

EXPENDITURES:

PRIOR TO BUDGET

500,000

1975

1,100,000

1976

350,000

1977

1978

1979

1980 AND AFTER

TOTAL 1,950,0007. RELATED PROJECTS

PROJECT

DEPT.

PAGE NO.

3. DESCRIPTION8. STATUS OF PROJECT

DATE ACTION

COUNCIL

AWARD OF CONTRACT

OMB - 1,950,000



REGIONAL MUNICIPALITY OF HAMILTON-WENTWORTH

1975/79 CAPITAL BUDGET

PROJECT DETAIL

FUNCTION

Social and Family Services

PROJECT

N5102

DEPT./AGENCY

Macassa Lodge

Capital Budget

Page 7

1. PROJECT

Macassa Lodge Alteration.

4. CAPITAL COST ESTIMATE

LAND	
CONSTRUCTION	1,500,000
OTHER	

TOTAL	1,500,000
-------	-----------

SUBSIDY	750,000
CONTRIBUTIONS	

TOTAL	750,000
-------	---------

NET COST	750,000
----------	---------

AMOUNT TO BE FINANCED:	
REGIONAL	750,000
PROPERTY OWNERS	
OTHER	

TOTAL	750,000
-------	---------

6. NEED FOR PROJECT2. MAP TO LOCATE PROJECT5. CASH FLOW

O.M.B. YEAR REQUIRED

EXPENDITURES:

PRIOR TO BUDGET

1975	200,000
------	---------

1976	600,000
------	---------

1977	700,000
------	---------

1978

1979

1980 AND AFTER

TOTAL	1,500,000
-------	-----------

7. RELATED PROJECTS

PROJECT

DEPT.

PAGE NO.

3. DESCRIPTION8. STATUS OF PROJECT

DATE ACTION

COUNCIL

AWARD OF CONTRACT



REGIONAL MUNICIPALITY OF HAMILTON-WENTWORTH

1975/79 CAPITAL BUDGET

PROJECT DETAIL

FUNCTION

Community Planning and Development

PROJECT No.

Land Acquisition-Industrial Development

DEPT./AGENCY

Planning

Capital Budget

Page 8

1. PROJECT

Industrial Land Acquisition.

4. CAPITAL COST ESTIMATE

LAND	5,000,000
CONSTRUCTION	
OTHER	

TOTAL	5,000,000
-------	-----------

SUBSIDY	
CONTRIBUTIONS	2,000,000

TOTAL	2,000,000
-------	-----------

NET COST	3,000,000
----------	-----------

AMOUNT TO BE FINANCED:

REGIONAL	3,000,000
----------	-----------

PROPERTY OWNERS

OTHER

TOTAL	3,000,000
-------	-----------

6. NEED FOR PROJECT

To ensure availability of land for new, expanded & relocation of existing industry to set a standard for industrial parks in all areas & to stabilize land prices; to create jobs & derive tax dollars from land & bldgs; to aid traffic flow, locating industry near residential areas throughout the Region and suited to their market.

2. MAP TO LOCATE PROJECT5. CASH FLOW

O.M.B. YEAR REQUIRED

EXPENDITURES:

PRIOR TO BUDGET

1975	1,000,000
------	-----------

1976	1,000,000
------	-----------

1977	1,000,000
------	-----------

1978	1,000,000
------	-----------

1979	1,000,000
------	-----------

1980 AND AFTER

TOTAL	5,000,000
-------	-----------

7. RELATED PROJECTS

PROJECT

DEPT.

PAGE NO.

3. DESCRIPTION8. STATUS OF PROJECT

DATE ACTION

COUNCIL

AWARD OF CONTRACT





## REGIONAL MUNICIPALITY OF HAMILTON-WENTWORTH

1975/79 CAPITAL BUDGET

## PROJECT DETAIL

FUNCTION

Community Planning and Development

PROJECT NO.

Land Acquisition - Future Development

DEPT./AGENCY

Planning

Capital Budget

Page 9

Capital Budget

Page 9

<u>1. PROJECT</u>  Land assembly for future development.	<u>4. CAPITAL COST ESTIMATE</u>  LAND 30,000,000 CONSTRUCTION OTHER  TOTAL 30,000,000  SUBSIDY 27,000,000 CONTRIBUTIONS  TOTAL 27,000,000  NET COST 3,000,000    AMOUNT TO BE FINANCED: REGIONAL 3,000,000 PROPERTY OWNERS OTHER  TOTAL 3,000,000	<u>6. NEED FOR PROJECT</u>  To ensure availability of land for housing & associated land uses for the future. Acquisition of substantial parcels of new land 5-10 years ahead of development will help to stabilize land prices & provide a basis for planned and directed growth throughout the Region.
<u>2. MAP TO LOCATE PROJECT</u>	<u>5. CASH FLOW</u>  O.M.B. YEAR REQUIRED  EXPENDITURES: PRIOR TO BUDGET 1975 1976 10,000,000 1977 10,000,000 1978 5,000,000 1979 2,500,000 1980 AND AFTER 2,500,000  TOTAL 30,000,000	<u>7. RELATED PROJECTS</u>  PROJECT  DEPT.  PAGE NO.
<u>3. DESCRIPTION</u>		<u>8. STATUS OF PROJECT</u>  DATE ACTION  COUNCIL  AWARD OF CONTRACT









REGIONAL MUNICIPALITY OF HAMILTON-WENTWORTH

1975/79 CAPITAL BUDGET

PROJECT DETAIL

FUNCTION Financial

PROJECT NO. 64501

DEPT./AGENCY Finance

Capital Budget

Page 11

<u>1. PROJECT</u>  Capital Levy	<u>4. CAPITAL COST ESTIMATE</u>  LAND CONSTRUCTION OTHER  TOTAL NIL  SUBSIDY CONTRIBUTIONS 5,000,000 TOTAL 5,000,000  NET COST (5,000,000)  AMOUNT TO BE FINANCED: REGIONAL (5,000,000) PROPERTY OWNERS OTHER TOTAL (5,000,000)	<u>6. NEED FOR PROJECT</u>  To provide approximately 1/4 of an equalized Mill for the reduction of Debenture Debt requirements of the Region.
<u>2. MAP TO LOCATE PROJECT</u>	<u>5. CASH FLOW</u>  O.M.B. YEAR REQUIRED  EXPENDITURES: PRIOR TO BUDGET 1975 (940,000) 1976 (970,000) 1977 (1,000,000) 1978 (1,030,000) 1979 (1,060,000) 1980 AND AFTER TOTAL (5,000,000)	<u>7. RELATED PROJECTS</u>  PROJECT  DEPT.  PAGE NO.
<u>3. DESCRIPTION</u>	TOTAL (5,000,000)	<u>8. STATUS OF PROJECT</u>  DATE ACTION  COUNCIL  AWARD OF CONTRACT



G E N E R A L   R A T E   I N   H A M I L T O N



## REGIONAL MUNICIPALITY OF HAMILTON-WENTWORTH

1975/79 CAPITAL BUDGET

PROJECT DETAIL

FUNCTION Storm Sewer

PROJECT NO. 34202

DEPT./AGENCY Engineering

Capital Budget

Page 12 and 21

1. PROJECT - Sewers

Upper Wentworth St. - Approx. 170'  
 South of Inverness Ave. to  
 Concession, Concession St. From  
 Upper Wentworth to Cliff and  
 Cliff Avenue from Concession to  
 Mountain Park (F/PWCPF)

2. MAP TO LOCATE PROJECT3. DESCRIPTION4. CAPITAL COST ESTIMATE

LAND	
CONSTRUCTION	1,100,000
OTHER	
TOTAL	1,100,000
SUBSIDY	40,000
CONTRIBUTIONS	345,000
TOTAL	385,000
NET COST	715,000
AMOUNT TO BE FINANCED:	
REGIONAL S. Surcharge	715,000
PROPERTY OWNERS L.D. Rate	
OTHER	
TOTAL	715,000

5. CASH FLOW

O.M.B. YEAR REQUIRED	Received
EXPENDITURES:	
PRIOR TO BUDGET	4,000
1975	1,096,000
1976	
1977	
1978	
1979	
1980 AND AFTER	
TOTAL	1,100,000

6. NEED FOR PROJECTNOTE:

Approximate Split - Gross Net			
40%	Sewers	440	285
60%	Land Drainage	660	430

7. RELATED PROJECTS

PROJECT

DEPT.

PAGE NO.

8. STATUS OF PROJECT

DATE ACTION

COUNCIL

AWARD OF CONTRACT









## REGIONAL MUNICIPALITY OF HAMILTON-WENTWORTH

1975/79 CAPITAL BUDGET

## PROJECT DETAIL

FUNCTION Storm Sewer

PROJECT NO. 33239

DEPT./AGENCY Engineering

F/P WCPF Capital Budget

Page 12 and 21

1. PROJECT

Reconstruct Sewers & Private Drains on  
Breadalbane St. - from Lochearne to  
Jones and on Jones St. - from Breadalbane  
to 480' Westerly. (F/PWCPF)

4. CAPITAL COST ESTIMATE

LAND  
CONSTRUCTION 258,000  
OTHER

TOTAL 258,000

SUBSIDY 68,000  
CONTRIBUTIONS 85,000

TOTAL 153,000

NET COST 105,000

AMOUNT TO BE FINANCED:  
REGIONAL S. Surcharge 105,000  
L. D. Rate  
PROPERTY OWNERS  
OTHER

TOTAL 105,000

6. NEED FOR PROJECTNOTE:

	Gross	Net
Approximate Split -		
40% Sewage Works	103	40
60% Land Drainage	155	65

2. MAP TO LOCATE PROJECT5. CASH FLOW

O.M.B. YEAR REQUIRED Received

## EXPENDITURES:

PRIOR TO BUDGET 55,000

1975 203,000

1976

1977

1978

1979

1980 AND AFTER

TOTAL 258,000

7. RELATED PROJECTS

PROJECT

DEPT.

PAGE NO.

3. DESCRIPTION8. STATUS OF PROJECT

DATE ACTION

COUNCIL

AWARD OF CONTRACT





## REGIONAL MUNICIPALITY OF HAMILTON-WENTWORTH

1975/79 CAPITAL BUDGET

## PROJECT DETAIL

FUNCTION	Storm Sewer
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PROJECT NO. 38236

DEPT./AGENCY Capital Budget

Page 12 and 20



## REGIONAL MUNICIPALITY OF HAMILTON-WENTWORTH

1975/79 CAPITAL BUDGET

## PROJECT DETAIL

FUNCTION	Storm Sewer
----------	-------------

PROJECT NO. 34233

DEPT./AGENCY Engineering

## Capital Budget

Page 12

## 1. PROJECT

Southwest Central Storm Sewer -  
Ray., Bold., Queen St., Duke St.,  
Jackson St. (F/PWCPF)

#### 4. CAPITAL COST ESTIMATE

LAND	
CONSTRUCTION	1,350,000
OTHER	

TOTAL 1,350,000

SUBSIDY	
CONTRIBUTIONS	300,000

TOTAL	300,000
-------	---------

## 2. MAP TO LOCATE PROJECT

NET COST	<u>1,050,000</u>
----------	------------------

AMOUNT TO BE FINANCED:

REGIONAL L.D. Rate	1,050,000
--------------------	-----------

## PROPERTY OWNERS

OTHER

TOTAL	1,050,000
-------	-----------

## 5. CASH FLOW

O.M.B. YEAR REQUIRED

EXPENDITURES:	2,000
---------------	-------

PRIOR TO BUDGET	1,348,000
-----------------	-----------

1975

1976

1977

1978

1979

## 1980 AND AFTER

TOTAL	1,350,000
-------	-----------

## 6. NEED FOR PROJECT

## 7. RELATED PROJECTS

PROJECT

DEPT.

PAGE NO.

### 3. DESCRIPTION

## 8. STATUS OF PROJECT

DATE	ACTION
------	--------

COUNCIL

### AWARD OF CONTRACT



## REGIONAL MUNICIPALITY OF HAMILTON-WENTWORTH

1975/79 CAPITAL BUDGET

## PROJECT DETAIL

FUNCTION	Storm Sewer
----------	-------------

PROJECT NO. 34234

DEPT./AGENCY Engineering

## Capital Budget

Page 13

## 1. PROJECT

Construction of Storm Sewers and Repairs  
on Caroline St., Markland St.,  
Charlton Avenue (F/PWCPF)

## 2. MAP TO LOCATE PROJECT

#### 4. CAPITAL COST ESTIMATE

LAND	
CONSTRUCTION	627,000
OTHER	

TOTAL	627,000
-------	---------

SUBSIDY	100,000
CONTRIBUTIONS	170,000

TOTAL	270,000
-------	---------

NET COST	357,000
----------	---------

AMOUNT TO BE FINANCED:	
REGIONAL L. D. Rate	357,000
PROPERTY OWNERS	
OTHER	

TOTAL	357,000
-------	---------

## 5. CASH FLOW

O.M.B. YEAR REQUIRED

EXPENDITURES:

PRIOR TO BUDGET

1975	627,000
------	---------

1976

1977

1978

1979

## 1980 AND AFTER

TOTAL	627,000
-------	---------

## 6. NEED. FOR PROJECT

## 7. RELATED PROJECTS

PROJECT

DEPT.

PAGE NO.

### 3. DESCRIPTION

## 8. STATUS OF PROJECT

DATE	ACTION
------	--------

COUNCIL

### AWARD OF CONTRACT





## REGIONAL MUNICIPALITY OF HAMILTON-WENTWORTH

## 1975/79 CAPITAL BUDGET

## PROJECT DETAIL

## FUNCTION

Sewers

## PROJECT NO.

34205

## DEPT./AGENCY

Engineering

Capital Budget

Page 13

<u>1. PROJECT</u> Sewers  Mountain Ave. - between Aberdeen Ave. & Hillcrest Ave.	<u>4. CAPITAL COST ESTIMATE</u>  LAND CONSTRUCTION 150,000 OTHER  TOTAL 150,000  SUBSIDY CONTRIBUTIONS  TOTAL NIL  NET COST 150,000  AMOUNT TO BE FINANCED: REGIONAL L.D. Rate 150,000 PROPERTY OWNERS OTHER  TOTAL 150,000	<u>6. NEED FOR PROJECT</u>
<u>2. MAP TO LOCATE PROJECT</u>	<u>5. CASH FLOW</u>  O.M.B. YEAR REQUIRED Received  EXPENDITURES: PRIOR TO BUDGET 2,000 1975 148,000 1976 1977 1978 1979 1980 AND AFTER  TOTAL 150,000	<u>7. RELATED PROJECTS</u>  PROJECT  DEPT. PAGE NO.
<u>3. DESCRIPTION</u>	TOTAL 150,000	<u>8. STATUS OF PROJECT</u>  DATE ACTION  COUNCIL  AWARD OF CONTRACT OMB



## REGIONAL MUNICIPALITY OF HAMILTON-WENTWORTH

1975/79 CAPITAL BUDGET

PROJECT DETAIL

FUNCTION

Storm Sewer

PROJECT NO.

38236

DEPT./AGENCY

Engineering

Capital Budget

Page 13

<u>1. PROJECT</u>  Mountain Industrial Trunk Sewer - branch storm sewers between Stone Church Road and Rymal Road	<u>4. CAPITAL COST ESTIMATE</u>  LAND CONSTRUCTION 80,000 OTHER TOTAL 80,000  SUBSIDY CONTRIBUTIONS TOTAL  NET COST 80,000  AMOUNT TO BE FINANCED: REGIONAL L.D.R. 80,000 PROPERTY OWNERS OTHER TOTAL 80,000	<u>6. NEED FOR PROJECT</u>  To provide service to lands along Rymal Road from approx. Trinity Church Rd. to Upper Sherman Ave.
<u>2. MAP TO LOCATE PROJECT</u>          	<u>5. CASH FLOW</u>  O.M.B. YEAR REQUIRED 1975  EXPENDITURES: PRIOR TO BUDGET 1975 40,000 1976 40,000 1977 1978 1979 1980 AND AFTER TOTAL 80,000	<u>7. RELATED PROJECTS</u>  PROJECT Trunk Sanitary Sewer DEPT. PAGE NO.
<u>3. DESCRIPTION</u>  This item is in conjunction with the trunk sanitary sewer and will provide for branch outfall sewers. The natural creek is to remain as the main channel.		<u>8. STATUS OF PROJECT</u>  DATE ACTION  COUNCIL   AWARD OF CONTRACT



## REGIONAL MUNICIPALITY OF HAMILTON-WENTWORTH

1975/79 CAPITAL BUDGET

PROJECT DETAIL

FUNCTION Storm Sewer

PROJECT NO. 35200

DEPT./AGENCY Engineering

Capital Budget

Page 13

1. PROJECT

Gershame Trunk Storm Sewer

2. MAP TO LOCATE PROJECT3. DESCRIPTIONBranch trunk sewer from existing open  
channel to Greenhill Ave.4. CAPITAL COST ESTIMATE

LAND	
CONSTRUCTION	320,000
OTHER	

TOTAL	320,000
-------	---------

SUBSIDY	
CONTRIBUTIONS	

TOTAL	*
-------	---

NET COST	320,000
----------	---------

AMOUNT TO BE FINANCED:	
REGIONAL L.D.R.	320,000
PROPERTY OWNERS	
OTHER	

TOTAL	320,000
-------	---------

5. CASH FLOW

O.M.B. YEAR REQUIRED	1975
----------------------	------

EXPENDITURES:

PRIOR TO BUDGET

1975	30,000
------	--------

1976	290,000
------	---------

1977

1978

1979

1980 AND AFTER

TOTAL	320,000
-------	---------

6. NEED FOR PROJECTTo provide service to  
Gershame Neighbourhood\* Note: Future recovery  
from subdividers is estimated  
at \$100,000.7. RELATED PROJECTS

PROJECT

DEPT.

PAGE NO.

8. STATUS OF PROJECT

DATE ACTION

COUNCIL

AWARD OF CONTRACT





REGIONAL MUNICIPALITY OF HAMILTON-WENTWORTH

1975/79 CAPITAL BUDGET

PROJECT DETAIL

FUNCTION

Storm Sewer

PROJECT NO.

32232

DEPT./AGENCY

Engineering

Capital Budget

Page 13

<u>1. PROJECT</u>  Chedoke Creek Inlet Improvements	<u>4. CAPITAL COST ESTIMATE</u>  LAND CONSTRUCTION 100,000 OTHER  TOTAL 100,000  SUBSIDY CONTRIBUTIONS  TOTAL  NET COST  AMOUNT TO BE FINANCED: REGIONAL L.D.R. 100,000 PROPERTY OWNERS OTHER  TOTAL 100,000	<u>6. NEED FOR PROJECT</u>  To increase inlet capacity under adverse conditions.    Related to channel improvements by City.
<u>2. MAP TO LOCATE PROJECT</u>	<u>5. CASH FLOW</u>  O.M.B. YEAR REQUIRED 1975  EXPENDITURES: PRIOR TO BUDGET 1975 100,000 1976 1977 1978 1979 1980 AND AFTER  TOTAL 100,000	<u>7. RELATED PROJECTS</u>  PROJECT  DEPT. PAGE NO.
<u>3. DESCRIPTION</u>  Modifications to existing inlet structure to avoid blockage.		<u>8. STATUS OF PROJECT</u>  DATE ACTION  COUNCIL  AWARD OF CONTRACT



## REGIONAL MUNICIPALITY OF HAMILTON-WENTWORTH

1975/79 CAPITAL BUDGET

PROJECT DETAIL

FUNCTION Storm Sewer

PROJECT NO. 33237

DEPT./AGENCY Engineering

Capital Budget

Page 13

1. PROJECT

York Street from Inchbury St. to  
Woodbine Ave., - Storm Sewer

2. MAP TO LOCATE PROJECT3. DESCRIPTION

Local storm sewer with drains but  
without road repairs.

4. CAPITAL COST ESTIMATE

LAND	
CONSTRUCTION	165,000
OTHER	

TOTAL	165,000
-------	---------

SUBSIDY M.T.C.	65,000
CONTRIBUTIONS	

TOTAL	65,000
-------	--------

NET COST	100,000
----------	---------

AMOUNT TO BE FINANCED:	
REGIONAL L.D.R.	100,000
PROPERTY OWNERS	
OTHER	

TOTAL	100,000
-------	---------

5. CASH FLOW

O.M.B. YEAR REQUIRED	1975
----------------------	------

## EXPENDITURES:

## PRIOR TO BUDGET

1975	10,000
------	--------

1976	155,000
------	---------

1977	
------	--

1978	
------	--

1979	
------	--

1980 AND AFTER	
----------------	--

TOTAL	165,000
-------	---------

6. NEED FOR PROJECT

To relieve an existing  
combined sewer before the  
York St. is repaved.

7. RELATED PROJECTS

PROJECT

DEPT.

PAGE NO.

8. STATUS OF PROJECT

DATE ACTION

COUNCIL

AWARD OF CONTRACT



## REGIONAL MUNICIPALITY OF HAMILTON-WENTWORTH

1975/79 CAPITAL BUDGET

PROJECT DETAIL

FUNCTION Storm Sewer

PROJECT NO. 34246

DEPT./AGENCY Engineering

Capital Budget

Page 14

<u>1. PROJECT</u>  Paradise Rd. from King St. to Norwood and on Norwood from Paradise Rd. to Longwood Rd. and on Longwood Rd. from Norwood to Franklin.	<u>4. CAPITAL COST ESTIMATE</u>  LAND CONSTRUCTION 565,000 OTHER  TOTAL 565,000  SUBSIDY M.T.C. CONTRIBUTIONS 150,000  TOTAL 150,000  NET COST 415,000   AMOUNT TO BE FINANCED: REGIONAL L.D.R. 415,000 PROPERTY OWNERS OTHER  TOTAL 415,000	<u>6. NEED FOR PROJECT</u>  To avoid basement flooding
<u>2. MAP TO LOCATE PROJECT</u>	<u>5. CASH FLOW</u>  O.M.B. YEAR REQUIRED 1975  EXPENDITURES: PRIOR TO BUDGET 1975 565,000 1976 1977 1978 1979 1980 AND AFTER  TOTAL 565,000	<u>7. RELATED PROJECTS</u>  PROJECT  DEPT. PAGE NO.
<u>3. DESCRIPTION</u>  24" - 35" Storm relief sewer		<u>8. STATUS OF PROJECT</u>  DATE ACTION COUNCIL 1975  AWARD OF CONTRACT





REGIONAL MUNICIPALITY OF HAMILTON-WENTWORTH

1975/79 CAPITAL BUDGET

PROJECT DETAIL

FUNCTION Storm Sewer

PROJECT NO. 32236

DEPT./AGENCY Engineering

Capital Budget

Page 14

<u>1. PROJECT</u>  Alpine, Mountain Park, Bellwood Ave., Up. Wentworth St. - Storm Sewers	<u>4. CAPITAL COST ESTIMATE</u>  <table border="0"> <tr> <td>LAND</td> <td></td> <td></td> </tr> <tr> <td>CONSTRUCTION</td> <td></td> <td>420,000</td> </tr> <tr> <td>OTHER</td> <td></td> <td></td> </tr> <tr> <td></td> <td>TOTAL</td> <td>420,000</td> </tr> <tr> <td>SUBSIDY</td> <td></td> <td>170,000</td> </tr> <tr> <td>CONTRIBUTIONS</td> <td></td> <td></td> </tr> <tr> <td></td> <td>TOTAL</td> <td>170,000</td> </tr> <tr> <td>NET COST</td> <td></td> <td>250,000</td> </tr> <tr> <td colspan="3">AMOUNT TO BE FINANCED:</td> </tr> <tr> <td>REGIONAL L.D.R.</td> <td></td> <td>250,000</td> </tr> <tr> <td>PROPERTY OWNERS</td> <td></td> <td></td> </tr> <tr> <td>OTHER</td> <td></td> <td></td> </tr> <tr> <td></td> <td>TOTAL</td> <td>250,000</td> </tr> </table>	LAND			CONSTRUCTION		420,000	OTHER				TOTAL	420,000	SUBSIDY		170,000	CONTRIBUTIONS				TOTAL	170,000	NET COST		250,000	AMOUNT TO BE FINANCED:			REGIONAL L.D.R.		250,000	PROPERTY OWNERS			OTHER				TOTAL	250,000	<u>6. NEED FOR PROJECT</u>  To replace a deteriorated, undersized, and shallow combined sewer.
LAND																																									
CONSTRUCTION		420,000																																							
OTHER																																									
	TOTAL	420,000																																							
SUBSIDY		170,000																																							
CONTRIBUTIONS																																									
	TOTAL	170,000																																							
NET COST		250,000																																							
AMOUNT TO BE FINANCED:																																									
REGIONAL L.D.R.		250,000																																							
PROPERTY OWNERS																																									
OTHER																																									
	TOTAL	250,000																																							
<u>2. MAP TO LOCATE PROJECT</u>  	<u>5. CASH FLOW</u>  <table border="0"> <tr> <td>O.M.B. YEAR REQUIRED</td> <td>1975</td> </tr> <tr> <td colspan="2">EXPENDITURES:</td> </tr> <tr> <td>PRIOR TO BUDGET</td> <td></td> </tr> <tr> <td>1975</td> <td>220,000</td> </tr> <tr> <td>1976</td> <td>200,000</td> </tr> <tr> <td>1977</td> <td></td> </tr> <tr> <td>1978</td> <td></td> </tr> <tr> <td>1979</td> <td></td> </tr> <tr> <td>1980 AND AFTER</td> <td></td> </tr> <tr> <td>TOTAL</td> <td>420,000</td> </tr> </table>	O.M.B. YEAR REQUIRED	1975	EXPENDITURES:		PRIOR TO BUDGET		1975	220,000	1976	200,000	1977		1978		1979		1980 AND AFTER		TOTAL	420,000	<u>7. RELATED PROJECTS</u>  PROJECT  DEPT.  PAGE NO.																			
O.M.B. YEAR REQUIRED	1975																																								
EXPENDITURES:																																									
PRIOR TO BUDGET																																									
1975	220,000																																								
1976	200,000																																								
1977																																									
1978																																									
1979																																									
1980 AND AFTER																																									
TOTAL	420,000																																								
<u>3. DESCRIPTION</u>  Local storm sewers, private drain, and road repairs.		<u>8. STATUS OF PROJECT</u>  <table border="0"> <tr> <td></td> <td>DATE</td> <td>ACTION</td> </tr> <tr> <td>COUNCIL</td> <td></td> <td></td> </tr> <tr> <td>AWARD OF CONTRACT</td> <td></td> <td></td> </tr> </table>		DATE	ACTION	COUNCIL			AWARD OF CONTRACT																																
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REGIONAL MUNICIPALITY OF HAMILTON-WENTWORTH

1975/79 CAPITAL BUDGET

PROJECT DETAIL

FUNCTION Storm Sewer

PROJECT NO. 34247

DEPT./AGENCY Engineering

Capital Budget

Page 14

<u>1. PROJECT</u>  East End Arena - Arena Road	<u>4. CAPITAL COST ESTIMATE</u>  LAND CONSTRUCTION 150,000 OTHER <div style="text-align: right;">TOTAL 150,000</div> <hr/> SUBSIDY CONTRIBUTIONS <div style="text-align: right;">TOTAL</div> <hr/> NET COST <u>150,000</u>  AMOUNT TO BE FINANCED: REGIONAL L.D.R. 150,000 PROPERTY OWNERS OTHER <div style="text-align: right;">TOTAL 150,000</div>	<u>6. NEED FOR PROJECT</u>  To prevent land drainage with new streets associated. with East End Arena
<u>2. MAP TO LOCATE PROJECT</u>	<u>5. CASH FLOW</u>  O.M.B. YEAR REQUIRED 1975  EXPENDITURES: PRIOR TO BUDGET 1975 150,000 1976 1977 1978 1979 1980 AND AFTER <div style="text-align: right;">TOTAL 150,000</div>	<u>7. RELATED PROJECTS</u>  PROJECT  DEPT. PAGE NO.
<u>3. DESCRIPTION</u>  Storm Sewer		<u>8. STATUS OF PROJECT</u>  <div style="text-align: right;">DATE ACTION</div> COUNCIL  AWARD OF CONTRACT







REGIONAL MUNICIPALITY OF HAMILTON-WENTWORTH

1975/79 CAPITAL BUDGET

PROJECT DETAIL

FUNCTION Storm Sewer

PROJECT NO. 32233

DEPT./AGENCY Engineering

Capital Budget

Page 14

1. PROJECT

South west central sewer Improvements  
Phase II

2. MAP TO LOCATE PROJECT3. DESCRIPTION

60" diameter trunk storm sewer

4. CAPITAL COST ESTIMATE

LAND  
CONSTRUCTION 2,000,000  
OTHER

TOTAL 2,000,000

SUBSIDY  
CONTRIBUTIONS

TOTAL

NET COST 2,000,000

AMOUNT TO BE FINANCED:  
REGIONAL L.D.R. 2,000,000  
PROPERTY OWNERS  
OTHER

TOTAL 2,000,000

5. CASH FLOW

O.M.B. YEAR REQUIRED 1976

EXPENDITURES:

PRIOR TO BUDGET

1975

1976 1,000,000

1977 1,000,000

1978

1979

1980 AND AFTER

TOTAL 2,000,000

6. NEED FOR PROJECT

To provide basic trunk sewer  
for future sewer construction  
in the S-W Central area and  
relief sewers on Catharine St.

7. RELATED PROJECTS

PROJECT

DEPT.

PAGE NO.

8. STATUS OF PROJECT

DATE ACTION

COUNCIL

AWARD OF CONTRACT





REGIONAL MUNICIPALITY OF HAMILTON-WENTWORTH

1975/79 CAPITAL BUDGET

PROJECT DETAIL

FUNCTION Storm Sewer

PROJECT NO. 32235

DEPT./AGENCY Engineering

Capital Budget

Page 14

1. PROJECT

Red Hill Creek Trunk Sewer - from CMHC  
lands to Upper Wentworth Street -  
Storm Sewer

2. MAP TO LOCATE PROJECT3. DESCRIPTION

Trunk Storm Sewer

4. CAPITAL COST ESTIMATE

LAND  
CONSTRUCTION 300,000  
OTHER

TOTAL 300,000

SUBSIDY  
CONTRIBUTIONS

TOTAL

NET COST 300,000

## AMOUNT TO BE FINANCED:

REGIONAL L.D.R. 300,000

PROPERTY OWNERS

OTHER

TOTAL 300,000

5. CASH FLOW

O.M.B. YEAR REQUIRED 1976

## EXPENDITURES:

PRIOR TO BUDGET

1975

1976 300,000

1977

1978

1979

1980 AND AFTER

TOTAL 300,000

6. NEED FOR PROJECT

The project is required to  
permit development in the  
Red Hill Creek Basin - west  
of Upper Wentworth St.  
O.H.C. is to construct trunk  
to the west limit of CMHC  
lands. This project will  
extend it to Wentworth St.,  
from where on it is to be a  
rated project.

7. RELATED PROJECTS

PROJECT  
Sanitary Sewer

DEPT.

PAGE NO.

8. STATUS OF PROJECT

DATE ACTION

COUNCIL

AWARD OF CONTRACT



## REGIONAL MUNICIPALITY OF HAMILTON-WENTWORTH

1975/79 CAPITAL BUDGET

## PROJECT DETAIL

## FUNCTION

Storm Sewer

## PROJECT NO.

31200

## DEPT./AGENCY

Engineering

Capital Budget

Page 15

1. PROJECT

Mountain Park, Summit, Hamilton Viewpoint  
and Poplar Streets - Storm Sewer

4. CAPITAL COST ESTIMATE

LAND  
CONSTRUCTION 380,000  
OTHER

TOTAL 380,000

SUBSIDY M.T.C. 150,000  
CONTRIBUTIONS

TOTAL 150,000

NET COST 230,000

AMOUNT TO BE FINANCED:  
REGIONAL L.D.R. 230,000  
PROPERTY OWNERS  
OTHER

TOTAL 230,000

5. CASH FLOW

O.M.B. YEAR REQUIRED 1976

EXPENDITURES:  
PRIOR TO BUDGET  
1975

1976 380,000

1977

1978

1979

1980 AND AFTER

TOTAL 380,000

6. NEED FOR PROJECT

To replace existing combined  
sewers which are too small  
and are defective.

2. MAP TO LOCATE PROJECT3. DESCRIPTION

Construction of local sewers together  
with private drains and pavement  
restoration.

7. RELATED PROJECTS

PROJECT

DEPT.

PAGE NO.

8. STATUS OF PROJECT

DATE ACTION

COUNCIL

AWARD OF CONTRACT



## REGIONAL MUNICIPALITY OF HAMILTON-WENTWORTH

1975/79 CAPITAL BUDGET

## PROJECT DETAIL

FUNCTION Storm Sewer

PROJECT NO. 34244

DEPT./AGENCY Engineering

Capital Budget

Page 15

1. PROJECT

King Street from Bay Street to Dundurn  
Street - Storm Sewer

2. MAP TO LOCATE PROJECT3. DESCRIPTION

Relief storm sewers on King Street  
together with private drains.

4. CAPITAL COST ESTIMATE

LAND  
CONSTRUCTION 500,000  
OTHER

TOTAL 500,000

SUBSIDY M.T.C. 200,000  
CONTRIBUTIONS

TOTAL 200,000

NET COST 300,000

## AMOUNT TO BE FINANCED:

REGIONAL L.D.R. 300,000  
PROPERTY OWNERS  
OTHER

TOTAL 300,000

5. CASH FLOW

O.M.B. YEAR REQUIRED 1976

## EXPENDITURES:

PRIOR TO BUDGET

1975

1976 500,000

1977

1978

1979

1980 AND AFTER

TOTAL 500,000

6. NEED FOR PROJECT

To up grade parts of the storm  
sewer system before the City  
of Hamilton reconstructs the  
pavement in 1976.

7. RELATED PROJECTS

PROJECT  
City Road Reconstruction  
DEPT.  
PAGE NO.

8. STATUS OF PROJECT

DATE ACTION

COUNCIL

AWARD OF CONTRACT





REGIONAL MUNICIPALITY OF HAMILTON-WENTWORTH 1975/79 CAPITAL BUDGET PROJECT DETAIL		FUNCTION Storm Sewer PROJECT NO. 36201 DEPT./AGENCY Engineering Capital Budget	Page 15
<u>1. PROJECT</u>  Barnesdale Avenue from King Street to Vineland Street	<u>4. CAPITAL COST ESTIMATE</u>  LAND CONSTRUCTION 130,000 OTHER  TOTAL 130,000  SUBSIDY M.T.C. CONTRIBUTIONS 50,000  TOTAL 50,000  NET COST 80,000   AMOUNT TO BE FINANCED: REGIONAL L.D.R. 80,000 PROPERTY OWNERS OTHER  TOTAL 80,000	<u>6. NEED FOR PROJECT</u>  To relieve basement flooding and prevent disturbance of new pavement	
<u>2. MAP TO LOCATE PROJECT</u>	<u>5. CASH FLOW</u>  O.M.B. YEAR REQUIRED 1976  EXPENDITURES: PRIOR TO BUDGET 1975 1976 130,000 1977 1978 1979 1980 AND AFTER  TOTAL 130,000	<u>7. RELATED PROJECTS</u>  PROJECT City Reconstruction Programme  DEPT.  PAGE NO.	
<u>3. DESCRIPTION</u>  Local Storm Sewer		<u>8. STATUS OF PROJECT</u>  DATE ACTION  COUNCIL   AWARD OF CONTRACT	



## REGIONAL MUNICIPALITY OF HAMILTON-WENTWORTH

1975/79 CAPITAL BUDGET

## PROJECT DETAIL

FUNCTION Storm Sewer

PROJECT NO. 33240

DEPT./AGENCY Engineering

Capital Budget

Page 15

<u>1. PROJECT</u>  Mountain Industrial Trunk Storm Sewer Rymal Road to 2100' southerly.	<u>4. CAPITAL COST ESTIMATE</u>  LAND CONSTRUCTION 50,000 OTHER TOTAL 50,000  SUBSIDY CONTRIBUTIONS TOTAL -----  NET COST 50,000  AMOUNT TO BE FINANCED: REGIONAL L.D.R. 50,000 PROPERTY OWNERS OTHER TOTAL 50,000	<u>6. NEED FOR PROJECT</u>  To permit development of lands south of Rymal Road within Red Hill Creek Basin.
<u>2. MAP TO LOCATE PROJECT</u>  	<u>5. CASH FLOW</u>  O.M.B. YEAR REQUIRED 1977  EXPENDITURES: PRIOR TO BUDGET 1975 1976 1977 50,000 1978 1979 1980 AND AFTER TOTAL 50,000	<u>7. RELATED PROJECTS</u>  PROJECT  Sanitary Trunk Sewer DEPT. PAGE NO.
<u>3. DESCRIPTION</u>  Branch storm sewers associated with above		<u>8. STATUS OF PROJECT</u>  DATE ACTION  COUNCIL  AWARD OF CONTRACT



REGIONAL MUNICIPALITY OF HAMILTON-WENTWORTH

1975/79 CAPITAL BUDGET

PROJECT DETAIL

FUNCTION Storm Sewer

PROJECT NO. 33238

DEPT./AGENCY Engineering

Capital Budget

Page 15

<u>1. PROJECT</u>  McNab Street storm sewer - Cannon St. to Harbour.	<u>4. CAPITAL COST ESTIMATE</u>  LAND CONSTRUCTION 2,500,000 OTHER TOTAL 2,500,000  SUBSIDY CONTRIBUTIONS TOTAL  NET COST 2,500,000  AMOUNT TO BE FINANCED: REGIONAL 2,500,000 PROPERTY OWNERS OTHER TOTAL 2,500,000	<u>6. NEED FOR PROJECT</u>  To relieve an existing trunk storm sewer servicing the central C.B.D. and separating sewers in the C.B.D.
<u>2. MAP TO LOCATE PROJECT</u>	<u>5. CASH FLOW</u>  O.M.B. YEAR REQUIRED 1977  EXPENDITURES: PRIOR TO BUDGET 1975 1976 1977 500,000 1978 1,500,000 1979 500,000 1980 AND AFTER TOTAL 2,500,000	<u>7. RELATED PROJECTS</u>  PROJECT  DEPT. PAGE NO.
<u>3. DESCRIPTION</u>	(Continuation of 5. CASH FLOW)	<u>8. STATUS OF PROJECT</u>  DATE ACTION  COUNCIL  AWARD OF CONTRACT



## REGIONAL MUNICIPALITY OF HAMILTON-WENTWORTH

1975/79 CAPITAL BUDGET

## PROJECT DETAIL

## FUNCTION

Storm Sewer

## PROJECT NO.

39246

## DEPT./AGENCY

Engineering

Capital Budget

Page 16

<u>1. PROJECT</u>  East 22nd, East 23rd Streets and Queensdale Ave. - Storm Sewer	<u>4. CAPITAL COST ESTIMATE</u>  LAND CONSTRUCTION 700,000 OTHER  TOTAL 700,000  SUBSIDY M.T.C. CONTRIBUTIONS 250,000  TOTAL 250,000  NET COST 450,000   AMOUNT TO BE FINANCED: REGIONAL L.D.R. 450,000 PROPERTY OWNERS OTHER  TOTAL 450,000	<u>6. NEED FOR PROJECT</u>  Required to relieve basement flooding in the area.
<u>2. MAP TO LOCATE PROJECT</u>	<u>5. CASH FLOW</u>  O.M.B. YEAR REQUIRED 1977  EXPENDITURES: PRIOR TO BUDGET 1975 1976 1977 700,000 1978 1979 1980 AND AFTER  TOTAL 700,000	<u>7. RELATED PROJECTS</u>  PROJECT  DEPT. PAGE NO.
<u>3. DESCRIPTION</u>  Local storm sewer private drains, and road repair.		<u>8. STATUS OF PROJECT</u>  DATE ACTION  COUNCIL  AWARD OF CONTRACT





## REGIONAL MUNICIPALITY OF HAMILTON-WENTWORTH

1975/79 CAPITAL BUDGET

## PROJECT DETAIL

FUNCTION Storm Sewer

PROJECT NO. 32233

DEPT./AGENCY Engineering

Capital Budget

Page 16

<u>1. PROJECT</u>  South West Central Area relief sewer various streets	<u>4. CAPITAL COST ESTIMATE</u>  LAND CONSTRUCTION 1,000,000 OTHER TOTAL 1,000,000  SUBSIDY - M.T.C. CONTRIBUTIONS 300,000 TOTAL 300,000  NET COST 700,000  AMOUNT TO BE FINANCED: REGIONAL 700,000 PROPERTY OWNERS OTHER TOTAL 700,000	<u>6. NEED FOR PROJECT</u>  To regarde the areas combined sewer system and connect drainage to new trunk.
<u>2. MAP TO LOCATE PROJECT</u>	<u>5. CASH FLOW</u>  O.M.B. YEAR REQUIRED 1978  EXPENDITURES: PRIOR TO BUDGET 1975 1976 1977 1978 600,000 1979 400,000 1980 AND AFTER TOTAL 1,000,000	<u>7. RELATED PROJECTS</u>  PROJECT J32233-A J322333-C  DEPT. Engineering PAGE NO.
<u>3. DESCRIPTION</u>  Local storm relief sewers together with necessary appurtenances		<u>8. STATUS OF PROJECT</u>  DATE ACTION  COUNCIL  AWARD OF CONTRACT



## REGIONAL MUNICIPALITY OF HAMILTON-WENTWORTH

1975/79 CAPITAL BUDGET

## PROJECT DETAIL

FUNCTION Storm Sewer

PROJECT NO. 34241

DEPT./AGENCY Engineering

Capital Budget

Page 16

1. PROJECT

Warren Ave. from McElroy Ave. to  
Mohawk Rd. and on Mohawk Rd. to  
approx. 420' easterly.

2. MAP TO LOCATE PROJECT3. DESCRIPTION

Local storm relief sewer together with  
drains and road repairs.

4. CAPITAL COST ESTIMATE

LAND  
CONSTRUCTION 300,000  
OTHER

TOTAL 300,000

SUBSIDY M.T.C.  
CONTRIBUTIONS 100,000

TOTAL 100,000

NET COST 200,000

AMOUNT TO BE FINANCED:  
REGIONAL 200,000  
PROPERTY OWNERS  
OTHER

TOTAL 200,000

5. CASH FLOW

O.M.B. YEAR REQUIRED 1978

EXPENDITURES:  
PRIOR TO BUDGET  
1975

1976

1977

1978 300,000

1979

1980 AND AFTER

TOTAL 300,000

6. NEED FOR PROJECT

To reduce pavement flooding  
to houses on south side of  
Mohawk Rd. at Warren Ave.

7. RELATED PROJECTS

PROJECT

DEPT.

PAGE NO.

8. STATUS OF PROJECT

DATE ACTION

COUNCIL

AWARD OF CONTRACT



## REGIONAL MUNICIPALITY OF HAMILTON-WENTWORTH

1975/79 CAPITAL BUDGET

## PROJECT DETAIL

FUNCTION Storm Sewer

PROJECT NO. 39202

DEPT./AGENCY Engineering

Capital Budget

Page 16

1. PROJECT

Wexford Main to King and related streets.

4. CAPITAL COST ESTIMATE

LAND	
CONSTRUCTION	1,100,000
OTHER	

TOTAL	1,100,000
-------	-----------

SUBSIDY M.T.C.	400,000
CONTRIBUTIONS	

TOTAL	400,000
-------	---------

NET COST	700,000
----------	---------

AMOUNT TO BE FINANCED:	
REGIONAL	700,000
PROPERTY OWNERS	
OTHER	

TOTAL	700,000
-------	---------

6. NEED FOR PROJECTTo reduce basement flooding  
in Wexford Street Area.2. MAP TO LOCATE PROJECT5. CASH FLOW

O.M.B. YEAR REQUIRED 1979

## EXPENDITURES:

PRIOR TO BUDGET

1975

1976

1977

1978

1979 400,000

1980 AND AFTER 700,000

TOTAL	1,100,000
-------	-----------

7. RELATED PROJECTS

PROJECT

DEPT.

PAGE NO.

3. DESCRIPTIONLocal relief storm sewers, together  
with drains and road repair.8. STATUS OF PROJECT

DATE ACTION

COUNCIL

AWARD OF CONTRACT





REGIONAL MUNICIPALITY OF HAMILTON-WENTWORTH

1975/79 CAPITAL BUDGET

PROJECT DETAIL

FUNCTION Storm Sewer

PROJECT NO. 39203

DEPT./AGENCY Engineering

Capital Budget

Page 16

<u>1. PROJECT</u>  Adair, Roxborough and Parkdale to Barton St.	<u>4. CAPITAL COST ESTIMATE</u>  LAND CONSTRUCTION 800,000 OTHER <div style="text-align: right;">TOTAL 800,000</div> <hr/> SUBSIDY M.T.C. 300,000 CONTRIBUTIONS <div style="text-align: right;">TOTAL 300,000</div> <hr/> NET COST 500,000 <hr/> AMOUNT TO BE FINANCED: REGIONAL 500,000 PROPERTY OWNERS OTHER <div style="text-align: right;">TOTAL 500,000</div>	<u>6. NEED FOR PROJECT</u>  To reduce basement flooding in Roxborough and Adair Ave. area.
<u>2. MAP TO LOCATE PROJECT</u>	<u>5. CASH FLOW</u>  O.M.B. YEAR REQUIRED 1979  EXPENDITURES: PRIOR TO BUDGET 1975 1976 1977 1978 1979 400,000 1980 AND AFTER 400,000 <div style="text-align: right;">TOTAL 800,000</div>	<u>7. RELATED PROJECTS</u>  PROJECT  DEPT. PAGE NO.
<u>3. DESCRIPTION</u>  Local relief storm sewer together with drains and road repairs.		<u>8. STATUS OF PROJECT</u>  <div style="text-align: right;">DATE ACTION</div> COUNCIL  AWARD OF CONTRACT



REGIONAL MUNICIPALITY OF HAMILTON-WENTWORTH

1975/79 CAPITAL BUDGET

PROJECT DETAIL

FUNCTION Storm Sewer

PROJECT NO. 30204

DEPT./AGENCY Engineering

Capital Budget

Page 16

1. PROJECT

Kenilworth - Garside - Storm Sewer

4. CAPITAL COST ESTIMATE

LAND	
CONSTRUCTION	1,300,000
OTHER	

TOTAL	1,300,000
-------	-----------

SUBSIDY	400,000
CONTRIBUTIONS	

TOTAL	400,000
-------	---------

NET COST	900,000
----------	---------

AMOUNT TO BE FINANCED:	
REGIONAL	900,000
PROPERTY OWNERS	
OTHER	

TOTAL	900,000
-------	---------

6. NEED FOR PROJECT2. MAP TO LOCATE PROJECT5. CASH FLOW

O.M.B. YEAR REQUIRED 1980

EXPENDITURES:  
PRIOR TO BUDGET  
1975

1976

1977

1978

1979

1980 AND AFTER	1,300,000
----------------	-----------

TOTAL	1,300,000
-------	-----------

7. RELATED PROJECTS

PROJECT

DEPT.

PAGE NO.

3. DESCRIPTION

Local storm relief sewers together  
with private drains and road  
improvements.

8. STATUS OF PROJECT

DATE ACTION

COUNCIL

AWARD OF CONTRACT



## REGIONAL MUNICIPALITY OF HAMILTON-WENTWORTH

1975/79 CAPITAL BUDGET

## PROJECT DETAIL

## FUNCTION

Storm Sewer

## PROJECT NO.

30205

## DEPT./AGENCY

Engineering

Capital Budget

Page 17

<u>1. PROJECT</u>  King Street and Garfield and related Streets - Relief sewers.	<u>4. CAPITAL COST ESTIMATE</u>  LAND CONSTRUCTION 600,000 OTHER TOTAL 600,000  SUBSIDY CONTRIBUTIONS 200,000 TOTAL 200,000  NET COST 400,000  AMOUNT TO BE FINANCED: REGIONAL 400,000 PROPERTY OWNERS OTHER TOTAL 400,000	<u>6. NEED FOR PROJECT</u>  To reduce basement flooding in area.
<u>2. MAP TO LOCATE PROJECT</u>	<u>5. CASH FLOW</u>  O.M.B. YEAR REQUIRED 1980  EXPENDITURES: PRIOR TO BUDGET 1975 1976 1977 1978 1979 1980 AND AFTER 600,000 TOTAL 600,000	<u>7. RELATED PROJECTS</u>  PROJECT  DEPT. PAGE NO.
<u>3. DESCRIPTION</u>  Storm relief sewers together with drains and road repairs.		<u>8. STATUS OF PROJECT</u>  DATE ACTION  COUNCIL  AWARD OF CONTRACT



## REGIONAL MUNICIPALITY OF HAMILTON-WENTWORTH

1975/79 CAPITAL BUDGET

PROJECT DETAIL

FUNCTION Storm Sewer

PROJECT NO. 75000

DEPT./AGENCY Engineering

Capital Budget

Page 17 and 19

<u>1. PROJECT</u>  Rated Storm Sewers and Minor Improvements 1975	<u>4. CAPITAL COST ESTIMATE</u>  LAND CONSTRUCTION 2,000,000 OTHER TOTAL 2,000,000  SUBSIDY M.T.C. 500,000 CONTRIBUTIONS TOTAL 500,000  NET COST 1,500,000  AMOUNT TO BE FINANCED: REGIONAL 1,000,000 PROPERTY OWNERS 500,000 OTHER TOTAL 1,500,000	<u>6. NEED FOR PROJECT</u>  These projects will be reported separately. This item provides for financing of rated projects and minor works particularly arising out of area municipality road work. Also shown in current budget.
<u>2. MAP TO LOCATE PROJECT</u>  	<u>5. CASH FLOW</u>  O.M.B. YEAR REQUIRED 1975  EXPENDITURES: PRIOR TO BUDGET 1975 500,000 1976 1,500,000 1977 1978 1979 1980 AND AFTER TOTAL 2,000,000	<u>7. RELATED PROJECTS</u>  PROJECT  DEPT. PAGE NO.
<u>3. DESCRIPTION</u>  Financing of first sewer on a street and minor unspecified storm sewer.		<u>8. STATUS OF PROJECT</u>  DATE ACTION  COUNCIL  AWARD OF CONTRACT





## REGIONAL MUNICIPALITY OF HAMILTON-WENTWORTH

1975/79 CAPITAL BUDGET

## PROJECT DETAIL

FUNCTION                      Storm Sewer

PROJECT NO. 76000

DEPT./AGENCY Engineering

## Capital Budget

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## REGIONAL MUNICIPALITY OF HAMILTON-WENTWORTH

1975/79 CAPITAL BUDGET

PROJECT DETAIL

FUNCTION Storm Sewer

PROJECT NO. 77000

DEPT./AGENCY Engineering

Capital Budget

Page 17 and 19

<u>1. PROJECT</u>  Rated storm sewers and Minor Improvements 1977	<u>4. CAPITAL COST ESTIMATE</u>  LAND CONSTRUCTION 1,500,000 OTHER TOTAL 1,500,000  SUBSIDY M.T.C. 400,000 CONTRIBUTIONS TOTAL 400,000  NET COST 1,100,000  AMOUNT TO BE FINANCED: REGIONAL 700,000 PROPERTY OWNERS 400,000 OTHER TOTAL 1,100,000	<u>6. NEED FOR PROJECT</u>  See 057
<u>2. MAP TO LOCATE PROJECT</u>	<u>5. CASH FLOW</u>  O.M.B. YEAR REQUIRED 1977  EXPENDITURES: PRIOR TO BUDGET 1975 1976 1977 500,000 1978 1,000,000 1979 1980 AND AFTER TOTAL 1,500,000	<u>7. RELATED PROJECTS</u>  PROJECT  DEPT. PAGE NO.
<u>3. DESCRIPTION</u>  Financing of various projects		<u>8. STATUS OF PROJECT</u>  DATE ACTION  COUNCIL  AWARD OF CONTRACT



REGIONAL MUNICIPALITY OF HAMILTON-WENTWORTH

1975/79 CAPITAL BUDGET

PROJECT DETAIL

FUNCTION Storm Sewer

PROJECT NO. 78000

DEPT./AGENCY Engineering

Capital Budget

Page 17 and 19

<u>1. PROJECT</u>  Rated storm sewers and Minor Improvements 1978	<u>4. CAPITAL COST ESTIMATE</u>  LAND CONSTRUCTION 1,700,000 OTHER  TOTAL 1,700,000  SUBSIDY 400,000 CONTRIBUTIONS  TOTAL 400,000  NET COST 1,300,000   AMOUNT TO BE FINANCED: REGIONAL 850,000 PROPERTY OWNERS 450,000 OTHER  TOTAL 1,300,000	<u>6. NEED FOR PROJECT</u>  See 057
<u>2. MAP TO LOCATE PROJECT</u>	<u>5. CASH FLOW</u>  O.M.B. YEAR REQUIRED 1978  EXPENDITURES: PRIOR TO BUDGET 1975 1976 1977 1978 600,000 1979 1,100,000 1980 AND AFTER  TOTAL 1,700,00	<u>7. RELATED PROJECTS</u>  PROJECT  DEPT. PAGE NO.  <u>8. STATUS OF PROJECT</u>  DATE ACTION  COUNCIL  AWARD OF CONTRACT
<u>3. DESCRIPTION</u>		



## REGIONAL MUNICIPALITY OF HAMILTON-WENTWORTH

1975/79 CAPITAL BUDGET

## PROJECT DETAIL

## FUNCTION

Storm Sewer

## PROJECT NO.

79000

## DEPT./AGENCY

Engineering

Capital Budget

Page 18 and 19

1. PROJECT

Rated storm sewers and Minor  
Improvements 1979

4. CAPITAL COST ESTIMATE

LAND  
CONSTRUCTION 1,700,000  
OTHER

TOTAL 1,700,000

SUBSIDY 400,000  
CONTRIBUTIONS

TOTAL 400,000

NET COST 1,300,000

## AMOUNT TO BE FINANCED:

REGIONAL 850,000  
PROPERTY OWNERS 450,000  
OTHER

TOTAL 1,300,000

6. NEED FOR PROJECT

See 057

2. MAP TO LOCATE PROJECT5. CASH FLOW

O.M.B. YEAR REQUIRED 1979

## EXPENDITURES:

PRIOR TO BUDGET

1975

1976

1977

1978

1979 600,000

1980 AND AFTER 1,100,000

TOTAL 1,700,000

7. RELATED PROJECTS

PROJECT

DEPT.

PAGE NO.

3. DESCRIPTION8. STATUS OF PROJECT

DATE ACTION

COUNCIL

AWARD OF CONTRACT





SEWER SURCHARGE







REGIONAL MUNICIPALITY OF HAMILTON-WENTWORTH		FUNCTION	Sewage Works
1975/79 CAPITAL BUDGET		PROJECT NO.	34702
PROJECT DETAIL		DEPT./AGENCY	Engineering
		Capital Budget	Page 20
<u>1. PROJECT</u>	<u>4. CAPITAL COST ESTIMATE</u>	<u>6. NEED FOR PROJECT</u>	
Expansion of Sewage Treatment Plant - Construction and Design King Street - Dundas	LAND		
	CONSTRUCTION	200,000	
	OTHER		
	TOTAL	200,000	
	SUBSIDY		
	CONTRIBUTIONS		
	TOTAL	-----	
	NET COST	200,000	
	AMOUNT TO BE FINANCED:		
	REGIONAL S. Surcharge	200,000	
	PROPERTY OWNERS		
	OTHER		
	TOTAL	200,000	
<u>2. MAP TO LOCATE PROJECT</u>	<u>5. CASH FLOW</u>	<u>7. RELATED PROJECTS</u>	
	O.M.B. YEAR REQUIRED	PROJECT	
	EXPENDITURES:	DEPT.	
	PRIOR TO BUDGET	14,600	PAGE NO.
	1975	100,000	
	1976	85,400	
	1977		
	1978		
	1979		
	1980 AND AFTER		
	TOTAL	200,000	
<u>3. DESCRIPTION</u>		<u>8. STATUS OF PROJECT</u>	
		DATE	ACTION
		COUNCIL	
		AWARD OF CONTRACT	



## REGIONAL MUNICIPALITY OF HAMILTON-WENTWORTH

1975/79 CAPITAL BUDGET

## PROJECT DETAIL

FUNCTION	Sewage Works
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PROJECT NO. 34704

DEPT./AGENCY Engineering

## Capital Budget

Page 20

<u>1. PROJECT</u>	<u>4. CAPITAL COST ESTIMATE</u>		<u>6. NEED FOR PROJECT</u>	
Expansion of the King Street Sewage Treatment Plant.	LAND			
	CONSTRUCTION	1,900,000		
	OTHER			
	TOTAL	1,900,000		
	SUBSIDY	400,000		
	CONTRIBUTIONS			
	TOTAL	400,000		
	NET COST	1,500,000		
<u>2. MAP TO LOCATE PROJECT</u>	AMOUNT TO BE FINANCED:			
	REGIONAL S. Surcharge	1,500,000		
	PROPERTY OWNERS			
	OTHER			
	TOTAL	1,500,000		
	<u>5. CASH FLOW</u>			<u>7. RELATED PROJECTS</u>
	O.M.B. YEAR REQUIRED	1975		PROJECT
	EXPENDITURES:			
PRIOR TO BUDGET		DEPT.		
<u>3. DESCRIPTION</u>	1975	200,000	PAGE NO.	
	1976	1,700,000	<u>8. STATUS OF PROJECT</u>	
	1977			DATE ACTION
	1978			COUNCIL
	1979			
	1980 AND AFTER		AWARD OF CONTRACT	
	TOTAL	1,900,000	O.M.B.	





## REGIONAL MUNICIPALITY OF HAMILTON-WENTWORTH

1975/79 CAPITAL BUDGET

## PROJECT DETAIL

## FUNCTION

Sewage Works

## PROJECT NO.

31229

## DEPT./AGENCY

Engineering

Capital Budget

Page 20

1. PROJECT

Strachan St. Pumping Station - Design

4. CAPITAL COST ESTIMATE

LAND	
CONSTRUCTION	45,000
OTHER	

TOTAL	45,000
-------	--------

SUBSIDY	
CONTRIBUTIONS	

TOTAL	NIL
-------	-----

NET COST	45,000
----------	--------

AMOUNT TO BE FINANCED:	
REGIONAL S. Surcharge	45,000
PROPERTY OWNERS	
OTHER	

TOTAL	45,000
-------	--------

6. NEED FOR PROJECT2. MAP TO LOCATE PROJECT5. CASH FLOW

O.M.B. YEAR REQUIRED

EXPENDITURES:

PRIOR TO BUDGET	38,055
1975	5,945

1976

1977

1978

1979

1980 AND AFTER

TOTAL	45,000
-------	--------

7. RELATED PROJECTS

PROJECT

DEPT.

PAGE NO.

3. DESCRIPTION8. STATUS OF PROJECT

DATE ACTION

COUNCIL

AWARD OF CONTRACT

Council - Consultant











## REGIONAL MUNICIPALITY OF HAMILTON-WENTWORTH

1975/79 CAPITAL BUDGET

## PROJECT DETAIL

FUNCTION Sewage Works

PROJECT NO. 34235

DEPT./AGENCY Engineering

Capital Budget

Page 21

1. PROJECT

Mount Albion Road to West Limit of  
Albion Estates Subdivision - Construction  
of Sanitary Sewers and Storm Outlet.

2. MAP TO LOCATE PROJECT3. DESCRIPTION4. CAPITAL COST ESTIMATE

LAND  
CONSTRUCTION 1,200,000  
OTHER

TOTAL 1,200,000

SUBSIDY  
CONTRIBUTIONS

TOTAL

NET COST 1,200,000

## AMOUNT TO BE FINANCED:

REGIONAL

PROPERTY OWNERS

OTHER (Capital charge) 1,200,000

TOTAL 1,200,000

5. CASH FLOW

O.M.B. YEAR REQUIRED N/A

## EXPENDITURES:

PRIOR TO BUDGET

1975 900,000

1976 300,000

1977

1978

1979

1980 AND AFTER

TOTAL 1,200,000

6. NEED FOR PROJECT

Interest free loan under  
O.H.A.P.

7. RELATED PROJECTS

PROJECT

DEPT.

PAGE NO.

8. STATUS OF PROJECT

DATE ACTION

COUNCIL Application for Loan

AWARD OF CONTRACT





REGIONAL MUNICIPALITY OF HAMILTON-WENTWORTH

1975/79 CAPITAL BUDGET

PROJECT DETAIL

FUNCTION Sewage Works

PROJECT NO. 38225

DEPT./AGENCY Engineering

Capital Budget

Page 22

<u>1. PROJECT</u>  Woodward Avenue - Sewage Treatment Plant Phosphate Removal	<u>4. CAPITAL COST ESTIMATE</u>  LAND CONSTRUCTION 200,000 OTHER TOTAL 200,000  SUBSIDY CONTRIBUTIONS TOTAL  NET COST 200,000  AMOUNT TO BE FINANCED: REGIONAL S. Surcharge 200,000 PROPERTY OWNERS OTHER TOTAL 200,000	<u>6. NEED FOR PROJECT</u>  Provincial legislation requires reduction for discharged phosphorus by December 31, 1975
<u>2. MAP TO LOCATE PROJECT</u>	<u>5. CASH FLOW</u>  O.M.B. YEAR REQUIRED 1975  EXPENDITURES: PRIOR TO BUDGET 1975 200,000 1976 1977 1978 1979 1980 AND AFTER TOTAL 200,000	<u>7. RELATED PROJECTS</u>  PROJECT  DEPT. PAGE NO.
<u>3. DESCRIPTION</u>  Purchase and installation of equipment for the addition of chemicals.		<u>8. STATUS OF PROJECT</u>  DATE ACTION  COUNCIL  AWARD OF CONTRACT



REGIONAL MUNICIPALITY OF HAMILTON-WENTWORTH

1975/79 CAPITAL BUDGET

PROJECT DETAIL

FUNCTION Sewage Works

PROJECT NO. 38226

DEPT./AGENCY Engineering, Capital Budget

Page 22

1. PROJECT

Woodward Avenue - Sewage Treatment Plant  
Expansion - Phase I - Engineering

4. CAPITAL COST ESTIMATE

LAND 350,000  
CONSTRUCTION  
OTHER

TOTAL 350,000

SUBSIDY 50,000  
CONTRIBUTIONS

TOTAL 50,000

NET COST 300,000

AMOUNT TO BE FINANCED:  
REGIONAL 300,000  
PROPERTY OWNERS  
OTHER

TOTAL 300,000

6. NEED FOR PROJECT

The existing plant will  
be overloaded in 1976.

2. MAP TO LOCATE PROJECT5. CASH FLOW

O.M.B. YEAR REQUIRED 1975

EXPENDITURES:

PRIOR TO BUDGET

1975 200,000

1976 150,000

1977

1978

1979

1980 AND AFTER

TOTAL 350,000

7. RELATED PROJECTS

PROJECT A38226-B

DEPT. Engineering

PAGE NO.

3. DESCRIPTION

Increase the S.T.P. capacity beyond the  
existing capacity of 60 MIGD.

8. STATUS OF PROJECT

DATE ACTION

COUNCIL

AWARD OF CONTRACT



REGIONAL MUNICIPALITY OF HAMILTON-WENTWORTH  
1975/79 CAPITAL BUDGET  
PROJECT DETAIL

FUNCTION Sewage Works  
PROJECT NO. 34703  
DEPT./AGENCY Engineering  
Capital Budget

Page 22

<p><u>1. PROJECT</u></p> <p>King Street - Sewage Treatment Plant Land Acquisition.</p>	<p><u>4. CAPITAL COST ESTIMATE</u></p> <p>LAND 3,000,000 CONSTRUCTION OTHER</p> <hr/> <p>TOTAL 3,000,000</p> <hr/> <p>SUBSIDY CONTRIBUTIONS</p> <hr/> <p>TOTAL</p> <hr/>	<p><u>6. NEED FOR PROJECT</u></p> <p>Provide space for future expansion before Land is developed for residential purposes.</p>
<p><u>2. MAP TO LOCATE PROJECT</u></p>	<p>NET COST 3,000,000</p> <hr/> <p>AMOUNT TO BE FINANCED:</p> <p>REGIONAL S. Surcharge 3,000,000 PROPERTY OWNERS OTHER</p> <hr/> <p>TOTAL 3,000,000</p>	<p><u>7. RELATED PROJECTS</u></p> <p>PROJECT</p> <p>DEPT.</p> <p>PAGE NO.</p>
<p><u>3. DESCRIPTION</u></p>	<p><u>5. CASH FLOW</u></p> <p>O.M.B. YEAR REQUIRED 1975</p> <p>EXPENDITURES:</p> <p>PRIOR TO BUDGET</p> <p>1975 3,000,000 1976 1977 1978 1979 1980 AND AFTER</p> <hr/> <p>TOTAL 3,000,000</p>	<p><u>8. STATUS OF PROJECT</u></p> <p>DATE ACTION</p> <p>COUNCIL</p> <p>AWARD OF CONTRACT</p>



## REGIONAL MUNICIPALITY OF HAMILTON-WENTWORTH

1975/79 CAPITAL BUDGET

PROJECT DETAIL

FUNCTION

Sewage Works

PROJECT NO.

35702

DEPT./AGENCY

Engineering

Capital Budget

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1. PROJECT

Pumping Station Improvements 1975 Dundas

2. MAP TO LOCATE PROJECT4. CAPITAL COST ESTIMATE

LAND	
CONSTRUCTION	50,000
OTHER	

TOTAL	50,000
-------	--------

SUBSIDY	
CONTRIBUTIONS	

TOTAL	
-------	--

NET COST	50,000
----------	--------

AMOUNT TO BE FINANCED:	
REGIONAL S. Surcharge	50,000
PROPERTY OWNERS	
OTHER	

TOTAL	50,000
-------	--------

5. CASH FLOW

O.M.B. YEAR REQUIRED	1975
----------------------	------

EXPENDITURES:

PRIOR TO BUDGET

1975	20,000
------	--------

1976	30,000
------	--------

1977

1978

1979

1980 AND AFTER

TOTAL	50,000
-------	--------

6. NEED FOR PROJECT

Some of the existing sanitary pumping stations in Dundas do not meet present day standards and are not repairable with routine maintenance.

7. RELATED PROJECTS

PROJECT

DEPT.

PAGE NO.

8. STATUS OF PROJECT

DATE ACTION

COUNCIL

AWARD OF CONTRACT

3. DESCRIPTION

Upgrading of existing pumping stations.





REGIONAL MUNICIPALITY OF HAMILTON-WENTWORTH

1975/79 CAPITAL BUDGET

PROJECT DETAIL

FUNCTION

Sewage Works

PROJECT NO.

35704

DEPT./AGENCY

Engineering

Capital Budget

Page 22

1. PROJECT

Eastern Trunk Sanitary Sewer - King  
Street Plant to York Road

2. MAP TO LOCATE PROJECT3. DESCRIPTION

Trunk Sanitary Sewer

4. CAPITAL COST ESTIMATE

LAND  
CONSTRUCTION 800,000  
OTHER

TOTAL 800,000

SUBSIDY M. of E. 200,000  
CONTRIBUTIONS

TOTAL 200,000

NET COST 600,000

AMOUNT TO BE FINANCED:  
REGIONAL S. Surcharge 600,000  
PROPERTY OWNERS  
OTHER

TOTAL 600,000

5. CASH FLOW

O.M.B. YEAR REQUIRED 1975

EXPENDITURES:

PRIOR TO BUDGET

1975 50,000

1976 750,000

1977

1978

1979

1980 AND AFTER

TOTAL 800,000

6. NEED FOR PROJECT

To provide service to future  
development and eliminate  
septic tank pollution  
problems.

7. RELATED PROJECTS

PROJECT

DEPT.

PAGE NO.

8. STATUS OF PROJECT

DATE ACTION

COUNCIL

AWARD OF CONTRACT



## REGIONAL MUNICIPALITY OF HAMILTON-WENTWORTH

1975/79 CAPITAL BUDGET

## PROJECT DETAIL

FUNCTION Sewage Works

PROJECT NO. 34761

DEPT./AGENCY Engineering, Capital Budget

Page 21

1. PROJECT

Western Sanitary Trunk Sewer from  
King St. to Hope St. - Dundas

4. CAPITAL COST ESTIMATE

LAND	5,000
CONSTRUCTION	745,000
OTHER	

TOTAL	750,000
-------	---------

SUBSIDY	112,000
CONTRIBUTIONS	40,000

TOTAL	152,000
-------	---------

NET COST	598,000
----------	---------

## AMOUNT TO BE FINANCED:

REGIONAL	598,000
----------	---------

PROPERTY OWNERS

OTHER

TOTAL	598,000
-------	---------

6. NEED FOR PROJECT

To replace a sewage pumping station, provide service to an apartment, for which zoning has been approved and provide an outlet for future development and removal of a second pumping station.

2. MAP TO LOCATE PROJECT5. CASH FLOW

O.M.B. YEAR REQUIRED	1975
----------------------	------

## EXPENDITURES:

PRIOR TO BUDGET

1975	450,000
------	---------

1976	400,000
------	---------

1977

1978

1979

1980 AND AFTER

TOTAL	750,000
-------	---------

7. FINANCIAL PROJECTIONS

PROJECT

DATE

PAGE NO.

3. DESCRIPTION

Sanitary trunk sewer approximately 54" and to run along York St., Main St., Governors Rd., and private land

8. STATUS OF PROJECT

DATE ACTION

COUNCIL

AWARD OF CONTRACT



REGIONAL MUNICIPALITY OF HAMILTON-WENTWORTH

1975/79 CAPITAL BUDGET

PROJECT DETAIL

FUNCTION

Sewage Works

PROJECT NO.

34903

DEPT./AGENCY

Engineering

Capital Budget

Page 23

1. PROJECT

Stoney Creek Valley from Battlefield  
Creek to Queenston Road

4. CAPITAL COST ESTIMATE

LAND 50,000  
CONSTRUCTION 350,000  
OTHER

TOTAL 400,000

SUBSIDY M. of E. 100,000  
CONTRIBUTIONS

TOTAL 300,000

NET COST

AMOUNT TO BE FINANCED:  
REGIONAL S. surcharge 300,000  
PROPERTY OWNERS  
OTHER

TOTAL 300,000

6. NEED FOR PROJECT2. MAP TO LOCATE PROJECT5. CASH FLOW

O.M.B. YEAR REQUIRED 1975

EXPENDITURES:  
PRIOR TO BUDGET

1975 400,000

1976

1977

1978

1979

1980 AND AFTER

TOTAL 400,000

7. RELATED PROJECTS

PROJECT

Rated Sewers on Queenston Rd.  
DEPT.

PAGE NO.

3. DESCRIPTION

Trunk Sanitary in Valley

8. STATUS OF PROJECT

DATE ACTION

COUNCIL

AWARD OF CONTRACT



REGIONAL MUNICIPALITY OF HAMILTON-WENTWORTH

1975/79 CAPITAL BUDGET

PROJECT DETAIL

FUNCTION

Sewage Works

PROJECT NO.

35136

DEPT./AGENCY

Engineering

Capital Budget

Page 23

1. PROJECT

Mountain Industrial Trunk Sanitary Sewer  
and Branch Sewers between Stone Church Rd.  
and Rymal Rd.

2. MAP TO LOCATE PROJECT3. DESCRIPTION4. CAPITAL COST ESTIMATE

LAND  
CONSTRUCTION 900,000  
OTHER

TOTAL 900,000

SUBSIDY M. of E. 250,000  
CONTRIBUTIONS

TOTAL 250,000

NET COST 650,000

## AMOUNT TO BE FINANCED:

REGIONAL S. Surcharge 650,000

PROPERTY OWNERS

OTHER

TOTAL 650,000

5. CASH FLOW

O.M.B. YEAR REQUIRED 1975

## EXPENDITURES:

PRIOR TO BUDGET

1975 600,000

1976 300,000

1977

1978

1979

1980 AND AFTER

TOTAL 900,000

6. NEED FOR PROJECT

To provide service to lands  
along Rymal Road from approx.  
Trinity Church Rd. To Upper  
Sherman Avenue

7. RELATED PROJECTS

PROJECT

DEPT.

PAGE NO.

8. STATUS OF PROJECT

DATE ACTION

COUNCIL

AWARD OF CONTRACT





REGIONAL MUNICIPALITY OF HAMILTON-WENTWORTH  
1975/79 CAPITAL BUDGET  
PROJECT DETAIL

FUNCTION Sewage Works  
PROJECT NO. 35201  
DEPT./AGENCY Engineering  
Capital Budget

Page 23

<div>1. PROJECT</div> <div>Gershome Trunk Sanitary Sewer</div>	<div>4. CAPITAL COST ESTIMATE</div> <div><div>LAND</div><div>CONSTRUCTION</div><div>OTHER</div><div>TOTAL</div><div>SUBSIDY</div><div>CONTRIBUTIONS</div><div>TOTAL</div><div>NET COST</div><div>AMOUNT TO BE FINANCED:</div><div>REGIONAL S. Surcharge</div><div>PROPERTY OWNERS</div><div>OTHER</div><div>TOTAL</div></div> <div><div>180,000</div><div>180,000</div><div>180,000</div><div>180,000</div><div>180,000</div><div>180,000</div><div>180,000</div><div>180,000</div><div>180,000</div><div>180,000</div><div>180,000</div></div>	<div>6. NEED FOR PROJECT</div> <div>To provide service to Gershome Neighbourhood.</div> <div>Note: \$80,000 expected to be recovered from future subdividers.</div>
<div>2. MAP TO LOCATE PROJECT</div>	<div>5. CASH FLOW</div> <div><div>O.M.B. YEAR REQUIRED</div><div>EXPENDITURES:</div><div>PRIOR TO BUDGET</div><div>1975</div><div>1976</div><div>1977</div><div>1978</div><div>1979</div><div>1980 AND AFTER</div><div>TOTAL</div></div> <div><div>1975</div><div>20,000</div><div>160,000</div><div>180,000</div></div>	<div>7. RELATED PROJECTS</div> <div>PROJECT</div> <div>DEPT.</div> <div>PAGE NO.</div>
<div>3. DESCRIPTION</div> <div>Branch trunk sewer from valley to Greenhill Avenue</div>	<div>8. STATUS OF PROJECT</div> <div><div>DATE</div><div>ACTION</div><div>COUNCIL</div><div>AWARD OF CONTRACT</div></div>	



REGIONAL MUNICIPALITY OF HAMILTON-WENTWORTH

1975/79 CAPITAL BUDGET

PROJECT DETAIL

FUNCTION

Sewage Works

PROJECT NO.

34247

DEPT./AGENCY

Engineering

Capital Budget

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<u>1. PROJECT</u>  Arena Road - East End - Sanitary Sewer	<u>4. CAPITAL COST ESTIMATE</u>  LAND CONSTRUCTION 40,000 OTHER TOTAL 40,000  SUBSIDY CONTRIBUTIONS TOTAL  NET COST 40,000  AMOUNT TO BE FINANCED: REGIONAL S. Surcharge 40,000 PROPERTY OWNERS OTHER TOTAL 40,000	<u>6. NEED FOR PROJECT</u>  In conjunction with proposed roads associated with Arena
<u>2. MAP TO LOCATE PROJECT</u>	<u>5. CASH FLOW</u>  O.M.B. YEAR REQUIRED 1975  EXPENDITURES: PRIOR TO BUDGET 1975 40,000 1976 1977 1978 1979 1980 AND AFTER TOTAL 40,000	<u>7. RELATED PROJECTS</u>  PROJECT  DEPT. PAGE NO.
<u>3. DESCRIPTION</u>  Local Sewer	(Continued from previous section)	<u>8. STATUS OF PROJECT</u>  <div style="text-align: right;">DATE      ACTION</div> COUNCIL  AWARD OF CONTRACT



## REGIONAL MUNICIPALITY OF HAMILTON-WENTWORTH

## 1975/79 CAPITAL BUDGET

## PROJECT DETAIL

FUNCTION Sewage Works

PROJECT NO. 32236

DEPT./AGENCY Engineering

Capital Budget

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1. PROJECT

Alpine, Mountain Park, Bellwood Avenue  
and Upper Wentworth Street - Sanitary  
Sewer.

4. CAPITAL COST ESTIMATE

LAND  
CONSTRUCTION 280,000  
OTHER

TOTAL 280,000

SUBSIDY  
CONTRIBUTIONS

TOTAL

NET COST 280,000

AMOUNT TO BE FINANCED:  
REGIONAL S. Surcharge 280,000  
PROPERTY OWNERS  
OTHER

TOTAL 280,000

5. CASH FLOW

O.M.B. YEAR REQUIRED 1975

EXPENDITURES:

PRIOR TO BUDGET

1975 180,000

1976 100,000

1977

1978

1979

1980 AND AFTER

TOTAL 280,000

6. NEED FOR PROJECT

To replace a deteriorated  
undersized shallow combined  
sewers.

To connect to the trunk sewers.

2. MAP TO LOCATE PROJECT7. RELATED PROJECTS

PROJECT

DEPT.

PAGE NO.

3. DESCRIPTION

Local sanitary sewer, including private  
drain and road repair.

8. STATUS OF PROJECT

DATE ACTION

COUNCIL

AWARD OF CONTRACT



## REGIONAL MUNICIPALITY OF HAMILTON-WENTWORTH

1975/79 CAPITAL BUDGET

PROJECT DETAIL

FUNCTION

Sewage Works

PROJECT NO.

33237

DEPT./AGENCY

Engineering

Capital Budget

Page 23

<u>1. PROJECT</u>  York St. from Locke Street to Woodbine Avenue -- Sanitary Sewer	<u>4. CAPITAL COST ESTIMATE</u>  LAND CONSTRUCTION 60,000 OTHER TOTAL 60,000  SUBSIDY CONTRIBUTIONS TOTAL  NET COST 60,000  AMOUNT TO BE FINANCED: REGIONAL S. Surcharge 60,000 PROPERTY OWNERS OTHER TOTAL 60,000	<u>6. NEED FOR PROJECT</u>  To permit the utilization of new separate system upstream to be construction in conjunction with this project. To be constructed with York Street Reconstruction.
<u>2. MAP TO LOCATE PROJECT</u>          	<u>5. CASH FLOW</u>  O.M.B. YEAR REQUIRED 1975  EXPENDITURES: PRIOR TO BUDGET 1975 5,000 1976 55,000 1977 1978 1979 1980 AND AFTER TOTAL 60,000	<u>7. RELATED PROJECTS</u>  PROJECT  DEPT. PAGE NO.
<u>3. DESCRIPTION</u>  Local Sanitary sewer from Inchbury to Locke and modifications between Inchbury Street and Woodbine Avenue		<u>8. STATUS OF PROJECT</u>  DATE ACTION  COUNCIL  AWARD OF CONTRACT





REGIONAL MUNICIPALITY OF HAMILTON-WENTWORTH

1975/79 CAPITAL BUDGET

PROJECT DETAIL

FUNCTION Sewage Works

PROJECT NO. A 38226-B

DEPT./AGENCY Engineering, Capital Budget

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<u>1. PROJECT</u>  Woodward Avenue, Sewage Treatment Plant Expansion Phase I, Construction	<u>4. CAPITAL COST ESTIMATE</u>  LAND 7,500,000 CONSTRUCTION OTHER TOTAL 7,500,000  SUBSIDY 1,125,000 CONTRIBUTIONS TOTAL 1,125,000  NET COST 6,375,000  AMOUNT TO BE FINANCED: REGIONAL 6,375,000 PROPERTY OWNERS OTHER TOTAL 6,375,000	<u>6. NEED FOR PROJECT</u>  The existing plant will be overloaded in 1976.
<u>2. MAP TO LOCATE PROJECT</u>	<u>5. CASH FLOW</u>  O.M.B. YEAR REQUIRED 1976  EXPENDITURES: PRIOR TO BUDGET 1975 1976 2,000,000 1977 3,000,000 1978 2,500,000 1979 1980 AND AFTER TOTAL 7,500,000	<u>7. RELATED PROJECTS</u>  PROJECT A 38226-A  DEPT. PAGE NO.
<u>3. DESCRIPTION</u>  Increase the S.T.P. capacity beyond the existing capacity of 60 MIGD.		<u>8. STATUS OF PROJECT</u>  DATE ACTION  COUNCIL  AWARD OF CONTRACT



REGIONAL MUNICIPALITY OF HAMILTON-WENTWORTH 1975/79 CAPITAL BUDGET PROJECT DETAIL		FUNCTION Sewage Works PROJECT NO. 36001 DEPT./AGENCY Engineering Capital Budget	Page 24
<u>1. PROJECT</u>  Eastern Sewage Treatment Plant -- Land Acquisition.	<u>4. CAPITAL COST ESTIMATE</u>  LAND 1,200,000 CONSTRUCTION OTHER TOTAL 1,200,000  SUBSIDY CONTRIBUTIONS TOTAL  NET COST 1,200,000  AMOUNT TO BE FINANCED: REGIONAL S. Surcharge 1,200,000 PROPERTY OWNERS OTHER TOTAL 1,200,000	<u>6. NEED FOR PROJECT</u>  To provide for the construc- tion of new Sewage Treatment Plant in the long range.	
<u>2. MAP TO LOCATE PROJECT</u>	<u>5. CASH FLOW</u>  O.M.B. YEAR REQUIRED 1976  EXPENDITURES: PRIOR TO BUDGET 1975 1976 1,200,000 1977 1978 1979 1980 AND AFTER TOTAL 1,200,000	<u>7. RELATED PROJECTS</u>  PROJECT  DEPT. PAGE NQ.	
<u>3. DESCRIPTION</u>  Acquisition of approximately 30 acres parcel for possible future plant.		<u>8. STATUS OF PROJECT</u>  DATE ACTION  COUNCIL  AWARD OF CONTRACT	



REGIONAL MUNICIPALITY OF HAMILTON-WENTWORTH

1975/79 CAPITAL BUDGET

PROJECT DETAIL

FUNCTION

Sewage Works

PROJECT NO.

34702

DEPT./AGENCY

Engineering

Capital Budget

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<u>1. PROJECT</u>  Pumping Stations Improvements - 1976 Dundas	<u>4. CAPITAL COST ESTIMATE</u>  LAND CONSTRUCTION 50,000 OTHER TOTAL 50,000  SUBSIDY CONTRIBUTIONS TOTAL  NET COST 50,000  AMOUNT TO BE FINANCED: REGIONAL S. Surcharge 50,000 PROPERTY OWNERS OTHER TOTAL 50,000	<u>6. NEED FOR PROJECT</u>  Some of the existing sanitary pumping stations in Dundas do not meet the present day standards and can not be main- tained with routine maintenance.
<u>2. MAP TO LOCATE PROJECT</u>  	<u>5. CASH FLOW</u>  O.M.B. YEAR REQUIRED 1976  EXPENDITURES: PRIOR TO BUDGET 1975 1976 20,000 1977 30,000 1978 1979 1980 AND AFTER TOTAL 50,000	<u>7. RELATED PROJECTS</u>  PROJECT  DEPT. PAGE NO.
<u>3. DESCRIPTION</u>  Upgrading of existing stations.		<u>8. STATUS OF PROJECT</u>  DATE ACTION  COUNCIL  AWARD OF CONTRACT



REGIONAL MUNICIPALITY OF HAMILTON-WENTWORTH  
1975/79 CAPITAL BUDGET  
PROJECT DETAIL

FUNCTION Sewage Works  
PROJECT NO. 36002  
DEPT./AGENCY Engineering  
Capital Budget

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<u>1. PROJECT</u>  Western Sanitary Trunk Sewer - Dundas from Hope Street To Creighton Road	<u>4. CAPITAL COST ESTIMATE</u>  LAND CONSTRUCTION 500,000. OTHER TOTAL 500,000  SUBSIDY M. of E. 75,000 CONTRIBUTIONS TOTAL 75,000  NET COST 425,000   AMOUNT TO BE FINANCED: REGIONAL S. Surcharge 425,000 PROPERTY OWNERS OTHER TOTAL	<u>6. NEED FOR PROJECT</u>  To relieve an overloaded sewer, to eliminate a pumping station and provide capacity for future development.
<u>2. MAP TO LOCATE PROJECT</u>	<u>5. CASH FLOW</u>  O.M.B. YEAR REQUIRED 1976  EXPENDITURES: PRIOR TO BUDGET 1975 1976 100,000 1977 400,000 1978 1979 1980 AND AFTER TOTAL 500,000	<u>7. RELATED PROJECTS</u>  PROJECT  DEPT. PAGE NO.
<u>3. DESCRIPTION</u>  Trunk Sanitary Sewer approximately 2200' of 54" diameter.	TOTAL 500,000	<u>8. STATUS OF PROJECT</u>  DATE ACTION  COUNCIL  AWARD OF CONTRACT





REGIONAL MUNICIPALITY OF HAMILTON-WENTWORTH

1975/79 CAPITAL BUDGET

PROJECT DETAIL

FUNCTION Sewage Works

PROJECT NO. 32235

DEPT./AGENCY Engineering

Capital Budget

Page 24

1. PROJECT

Red Hill Creek - Trunk Sewer from CMHC lands to Upper Wentworth Street -- Sanitary Sewer.

2. MAP TO LOCATE PROJECT4. CAPITAL COST ESTIMATE

LAND  
CONSTRUCTION 200,000  
OTHER

TOTAL 200,000

SUBSIDY CHMC M of E 50,000  
CONTRIBUTIONS

TOTAL 50,000

NET COST 150,000

AMOUNT TO BE FINANCED:  
REGIONAL (S. Surcharge) 150,000  
PROPERTY OWNERS  
OTHER

TOTAL 150,000

5. CASH FLOW

O.M.B. YEAR REQUIRED 1976

EXPENDITURES:

PRIOR TO BUDGET

1975

1976 200,000

1977

1978

1979

1980 AND AFTER

TOTAL 200,000

6. NEED FOR PROJECT

To provide for future development and extend trunk sewer from the point to which OHC is constructing it.

7. RELATED PROJECTS

PROJECT Storm Sewer - same description

DEPT.

PAGE NO.

3. DESCRIPTION

Trunk Sanitary Sewer

8. STATUS OF PROJECT

DATE ACTION

COUNCIL

AWARD OF CONTRACT



## REGIONAL MUNICIPALITY OF HAMILTON-WENTWORTH

## 1975/79 CAPITAL BUDGET

## PROJECT DETAIL

## FUNCTION

Sewage Works

## PROJECT NO.

31200-B (new number)

## DEPT./AGENCY

Engineering

Capital Budget

Page 24

1. PROJECT

Mountain Park, Summit, Hamilton, Viewpoint,  
and Poplar Streets -- Sanitary Sewers

2. MAP TO LOCATE PROJECT4. CAPITAL COST ESTIMATE

LAND  
CONSTRUCTION 240,000  
OTHER

TOTAL 240,000

SUBSIDY  
CONTRIBUTIONS NIL

TOTAL NIL

NET COST 240,000

AMOUNT TO BE FINANCED:  
REGIONAL (S. Surcharge) 240,000  
PROPERTY OWNERS  
OTHER

TOTAL 240,000

5. CASH FLOW

O.M.B. YEAR REQUIRED 1976

## EXPENDITURES:

PRIOR TO BUDGET

1975

1976 240,000

1977

1978

1979

1980 AND AFTER

TOTAL 240,000

6. NEED FOR PROJECT

Required to replace overloaded  
combined sewers which are also  
deteriorated.

7. RELATED PROJECTS

PROJECT

DEPT.

PAGE NO.

3. DESCRIPTION

Construction of local sanitary sewer,  
including private drains, and pavement  
restoration.

8. STATUS OF PROJECT

DATE ACTION

COUNCIL

AWARD OF CONTRACT



## REGIONAL MUNICIPALITY OF HAMILTON-WENTWORTH

## 1975/79 CAPITAL BUDGET

## PROJECT DETAIL

FUNCTION Sewage Works

PROJECT NO. 31240

DEPT. AGENCY Engineering

Capital Budget

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1. PROJECT

Mountain Industrial Trunk Sanitary Sewer -  
Rymal Road to 2100' southerly.

4. CAPITAL COST ESTIMATE

LAND  
CONSTRUCTION 375,000  
OTHER

TOTAL 375,000

SUBSIDY CMHC M. of F. 100,000  
CONTRIBUTIONS

TOTAL 100,000

NET COST 275,000

AMOUNT TO BE FINANCED:  
REGIONAL (S. Surcharge) 275,000  
PROPERTY OWNERS  
OTHER

TOTAL 275,000

6. NEED FOR PROJECT

To permit development of lands  
south of Rymal within Red Hill  
Creek Basin.

Assumed -  
Area Municipality will acquire  
lands for open space purposes.

2. MAP TO LOCATE PROJECT5. CASH FLOW

O.M.B. YEAR REQUIRED 1977

EXPENDITURES:  
PRIOR TO BUDGET

1975

1976

1977 375,000

1978

1979

1980 AND AFTER

TOTAL 375,000

7. RELATED PROJECTS

PROJECT

Storm Trunk Sewer

DEPT.

PAGE NO.

3. DESCRIPTION8. STATUS OF PROJECT

DATE ACTION

COUNCIL

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REGIONAL MUNICIPALITY OF HAMILTON-WENTWORTH

1975/79 CAPITAL BUDGET

PROJECT DETAIL

FUNCTION Sewage Works

PROJECT NO. 37704

DEPT./AGENCY Engineering

Capital Budget

Page 25

1. PROJECT

Western Sanitary Trunk Sewer - Dundas  
Creighton Road to Sullivans Lane

2. MAP TO LOCATE PROJECT3. DESCRIPTION

2,200' of 54" dia. sanitary sewer.

4. CAPITAL COST ESTIMATE

LAND ( \_\_\_\_\_  
CONSTRUCTION ( 500,000  
OTHER ( \_\_\_\_\_

TOTAL 500,000

SUBSIDY CHMC M of E 75,000  
CONTRIBUTIONS \_\_\_\_\_

TOTAL 75,000

NET COST 425,000

AMOUNT TO BE FINANCED:  
REGIONAL (S. Surcharge) 425,000  
PROPERTY OWNERS \_\_\_\_\_  
OTHER \_\_\_\_\_

TOTAL 425,000

5. CASH FLOW

O.M.B. YEAR REQUIRED 1977

EXPENDITURES:

PRIOR TO BUDGET

1975

1976

1977 500,000

1978

1979

1980 AND AFTER \_\_\_\_\_

TOTAL 500,000

6. NEED FOR PROJECT

To provide service to future  
development.

7. RELATED PROJECTS

PROJECT

DEPT.

PAGE NO.

8. STATUS OF PROJECT

DATE ACTION

COUNCIL

AWARD OF CONTRACT





REGIONAL MUNICIPALITY OF HAMILTON-WENTWORTH

1975/79 CAPITAL BUDGET

PROJECT DETAIL

FUNCTION Sewage Works

PROJECT NO. 31200

DEPT./AGENCY Engineering

Capital Budget

Page 25

<u>1. PROJECT</u>  Upper Wentworth Streets and Queensdale Ave. - from Inverness to Upper Sherman Ave.	<u>4. CAPITAL COST ESTIMATE</u>  LAND CONSTRUCTION 550,000 OTHER TOTAL 550,000  SUBSIDY CONTRIBUTIONS TOTAL  NET COST 550,000  AMOUNT TO BE FINANCED: REGIONAL (S. Surcharge) 550,000 PROPERTY OWNERS OTHER TOTAL 550,000	<u>6. NEED FOR PROJECT</u>  To be constructed in conjunction with Storm Relief sewer to avoid re-excavation of road.
<u>2. MAP TO LOCATE PROJECT</u>	<u>5. CASH FLOW</u>  O.M.B. YEAR REQUIRED 1977  EXPENDITURES: PRIOR TO BUDGET 1975 1976 1977 250,000 1978 300,000 1979 1980 AND AFTER TOTAL 550,000	<u>7. RELATED PROJECTS</u>  PROJECT  DEPT. PAGE NO.
<u>3. DESCRIPTION</u>  Sanitary sub-trunk sewer.		<u>8. STATUS OF PROJECT</u>  DATE ACTION  COUNCIL  AWARD OF CONTRACT



REGIONAL MUNICIPALITY OF HAMILTON-WENTWORTH

1975/79 CAPITAL BUDGET

PROJECT DETAIL

FUNCTION Sewage Works

PROJECT NO. 38226

DEPT./AGENCY Engineering, Capital Budget

Page 25

<u>1. PROJECT</u>  Woodward Ave. - Sewage Treatment Plant Expansion - Phase II, Engineering.	<u>4. CAPITAL COST ESTIMATE</u>  LAND 150,000 CONSTRUCTION OTHER TOTAL 150,000  SUBSIDY 25,000 CONTRIBUTIONS TOTAL 25,000  NET COST 125,000  AMOUNT TO BE FINANCED: REGIONAL 125,000 PROPERTY OWNERS OTHER TOTAL 125,000	<u>6. NEED FOR PROJECT</u>  To maintain capacity at the Sewage Treatment Plant.
<u>2. MAP TO LOCATE PROJECT</u>	<u>5. CASH FLOW</u>  O.M.B. YEAR REQUIRED 1977  EXPENDITURES: PRIOR TO BUDGET 1975 1976 1977 75,000 1978 75,000 1979 1980 AND AFTER TOTAL 150,000	<u>7. RELATED PROJECTS</u>  PROJECT  DEPT. PAGE NO.
<u>3. DESCRIPTION</u>		<u>8. STATUS OF PROJECT</u>  DATE ACTION  COUNCIL  AWARD OF CONTRACT



REGIONAL MUNICIPALITY OF HAMILTON-WENTWORTH

1975/79 CAPITAL BUDGET

PROJECT DETAIL

FUNCTION Sewage Works

PROJECT NO. 38226

DEPT./AGENCY Engineering, Capital Budget

Page 25

1. PROJECT	4. CAPITAL COST ESTIMATE	6. NEED FOR PROJECT
Woodward Ave. - Sewage Treatment Plant Expansion, Phase II, Construction	<div> <div>LAND</div> <div>CONSTRUCTION</div> <div>OTHER</div> <div>TOTAL</div> </div> <div> <div>SUBSIDY</div> <div>CONTRIBUTIONS</div> <div>TOTAL</div> </div>	To maintain capacity at the Sewage Treatment Plant.
2. MAP TO LOCATE PROJECT	<div> <div>NET COST</div> <div>AMOUNT TO BE FINANCED:</div> <div>REGIONAL</div> <div>PROPERTY OWNERS</div> <div>OTHER</div> <div>TOTAL</div> </div>	
3. DESCRIPTION	<div>5. CASH FLOW</div> <div>O.M.B. YEAR REQUIRED</div> <div>EXPENDITURES:</div> <div>PRIOR TO BUDGET</div> <div>1975</div> <div>1976</div> <div>1977</div> <div>1978</div> <div>1979</div> <div>1980 AND AFTER</div> <div>TOTAL</div>	<div>7. RELATED PROJECTS</div> <div>PROJECT</div> <div>DEPT.</div> <div>PAGE NO.</div> <div>8. STATUS OF PROJECT</div> <div>DATE</div> <div>ACTION</div> <div>COUNCIL</div> <div>AWARD OF CONTRACT</div>



REGIONAL MUNICIPALITY OF HAMILTON-WENTWORTH

1975/79 CAPITAL BUDGET

PROJECT DETAIL

FUNCTION Sewage Works

PROJECT NO. 38226

DEPT./AGENCY Engineering, Capital Budget

Page 25

<u>1. PROJECT</u>  Woodward Ave. Sewage Treatment Plant - Phase III - Engineering	<u>4. CAPITAL COST ESTIMATE</u>  LAND CONSTRUCTION 1,000,000 OTHER  TOTAL 1,000,000  SUBSIDY CONTRIBUTIONS 150,000  TOTAL 850,000  NET COST   AMOUNT TO BE FINANCED: REGIONAL Sewer Surcharge 850,000 PROPERTY OWNERS OTHER  TOTAL 850,000	<u>6. NEED FOR PROJECT</u>  To maintain capacity as the demand increases.
<u>2. MAP TO LOCATE PROJECT</u>	<u>5. CASH FLOW</u>  O.M.B. YEAR REQUIRED 1978  EXPENDITURES: PRIOR TO BUDGET 1975 1976 1977 1978 300,000 1979 400,000 1980 AND AFTER 300,000  TOTAL 1,000,000	<u>7. RELATED PROJECTS</u>  PROJECT  DEPT. PAGE NO.
<u>3. DESCRIPTION</u>  Modification to primary settlement, detritors and sludge disposal facilities.		<u>8. STATUS OF PROJECT</u>  DATE ACTION  COUNCIL   AWARD OF CONTRACT





REGIONAL MUNICIPALITY OF HAMILTON-WENTWORTH

1975/79 CAPITAL BUDGET

PROJECT DETAIL

FUNCTION Sewage Works

PROJECT NO. 38226

DEPT./AGENCY Engineering, Capital Budget

Page 26

<u>1. PROJECT</u>  Woodward Avenue - Sewage Treatment Plant Phase 111 Construction	<u>4. CAPITAL COST ESTIMATE</u>  LAND CONSTRUCTION 22,000,000 OTHER  TOTAL 22,000,000  SUBSIDY 3,300,000 CONTRIBUTIONS  TOTAL 3,300,000  NET COST <u>18,700,000</u>  AMOUNT TO BE FINANCED: REGIONAL 18,700,000 PROPERTY OWNERS OTHER  TOTAL 18,700,000	<u>6. NEED FOR PROJECT</u>  To maintain treatment capacity as the demand increases.
<u>2. MAP TO LOCATE PROJECT</u>	<u>5. CASH FLOW</u>  O.M.B. YEAR REQUIRED 1980  EXPENDITURES: PRIOR TO BUDGET 1975 1976 1977 1978 1979 1980 AND AFTER 22,000,000  TOTAL 22,000,000	<u>7. RELATED PROJECTS</u>  PROJECT  DEPT. PAGE NO.
<u>3. DESCRIPTION</u>		<u>8. STATUS OF PROJECT</u>  DATE ACTION  COUNCIL  AWARD OF CONTRACT



## REGIONAL MUNICIPALITY OF HAMILTON-WENTWORTH

1975/79 CAPITAL BUDGET

## PROJECT DETAIL

FUNCTION Sewage Works

PROJECT NO. 11000A

DEPT./AGENCY Engineering, Capital Budget

Page 26 &amp; 28

<u>1. PROJECT</u>  Rated Sewer and Minor Improvements 1975	<u>4. CAPITAL COST ESTIMATE</u>  LAND CONSTRUCTION 1,500,000 OTHER TOTAL 1,500,000  SUBSIDY CONTRIBUTIONS TOTAL  NET COST 1,500,000  AMOUNT TO BE FINANCED: REGIONAL 750,000 PROPERTY OWNERS 750,000 OTHER TOTAL 1,500,000	<u>6. NEED FOR PROJECT</u>  Provide financing for all rated projects and minor improvements normally associated by Road Construction by Area Municipalities.  Note also shows in Current Budget.
<u>2. MAP TO LOCATE PROJECT</u>	<u>5. CASH FLOW</u>  O.M.B. YEAR REQUIRED 1975  EXPENDITURES: PRIOR TO BUDGET 1975 300,000 1976 1,200,000 1977 1978 1979 1980 AND AFTER TOTAL 1,500,000	<u>7. RELATED PROJECTS</u>  PROJECT  DEPT. PAGE NO.  <u>8. STATUS OF PROJECT</u>  DATE ACTION  COUNCIL  AWARD OF CONTRACT
<u>3. DESCRIPTION</u>		



REGIONAL MUNICIPALITY OF HAMILTON-WENTWORTH

1975/79 CAPITAL BUDGET

PROJECT DETAIL

FUNCTION Sewage Works

PROJECT NO. 11000B

DEPT./AGENCY Engineering

Capital Budget

Page 26 and 28

1. PROJECT

Rated Sewers and Minor Improvements 1976.

2. MAP TO LOCATE PROJECT3. DESCRIPTION4. CAPITAL COST ESTIMATE

LAND	
CONSTRUCTION	800,000
OTHER	

TOTAL	800,000
-------	---------

SUBSIDY	
CONTRIBUTIONS	

TOTAL	
-------	--

NET COST	800,000
----------	---------

AMOUNT TO BE FINANCED:	
REGIONAL (S. Surcharge)	400,000
PROPERTY OWNERS	400,000
OTHER	

TOTAL	800,000
-------	---------

5. CASH FLOW

O.M.B. YEAR REQUIRED 1976

EXPENDITURES:

PRIOR TO BUDGET

1975

1976	300,000
------	---------

1977	500,000
------	---------

1978

1979

1980 AND AFTER

TOTAL	800,000
-------	---------

6. NEED FOR PROJECT7. RELATED PROJECTS

PROJECT

DEPT.

PAGE NO.

8. STATUS OF PROJECT

DATE ACTION

COUNCIL

AWARD OF CONTRACT



REGIONAL MUNICIPALITY OF HAMILTON-WENTWORTH

1975/79 CAPITAL BUDGET

PROJECT DETAIL

FUNCTION Sewage Works

PROJECT NO. 11000C

DEPT./AGENCY Engineering

Capital Budget

Page 26 and 28

1. PROJECT

Rated Sewers and Minor Improvements 1977.

4. CAPITAL COST ESTIMATE

LAND	
CONSTRUCTION	900,000
OTHER	

TOTAL	900,000
-------	---------

SUBSIDY	
CONTRIBUTIONS	

TOTAL	
-------	--

NET COST	900,000
----------	---------

AMOUNT TO BE FINANCED:	
REGIONAL (S. Surcharge)	450,000
PROPERTY OWNERS	450,000
OTHER	

TOTAL	900,000
-------	---------

6. NEED FOR PROJECT2. MAP TO LOCATE PROJECT5. CASH FLOW

O.M.B. YEAR REQUIRED 1977

EXPENDITURES:  
PRIOR TO BUDGET  
1975

1976

1977	400,000
------	---------

1978	500,000
------	---------

1979

1980 AND AFTER

TOTAL	900,000
-------	---------

7. RELATED PROJECTS

PROJECT

DEPT.

PAGE NO.

3. DESCRIPTION8. STATUS OF PROJECT

DATE ACTION

COUNCIL

AWARD OF CONTRACT





REGIONAL MUNICIPALITY OF HAMILTON-WENTWORTH

1975/79 CAPITAL BUDGET

PROJECT DETAIL

FUNCTION Sewage Works

PROJECT NO. 11000D

DEPT./AGENCY Engineering

Capital Budget

Page 26 and 28

1. PROJECT

Rated Sewers and Minor Improvements 1978

4. CAPITAL COST ESTIMATE

LAND  
CONSTRUCTION 1,000,000  
OTHER

TOTAL 1,000,000

SUBSIDY  
CONTRIBUTIONS

TOTAL

2. MAP TO LOCATE PROJECT

NET COST 1,000,000

AMOUNT TO BE FINANCED:  
REGIONAL (S. Surcharge) 500,000  
PROPERTY OWNERS 500,000  
OTHER

TOTAL 1,000,000

6. NEED FOR PROJECT3. DESCRIPTION5. CASH FLOW

O.M.B. YEAR REQUIRED 1978

EXPENDITURES:

PRIOR TO BUDGET

1975

1976

1977

1978 400,000

1979 600,000

1980 AND AFTER

TOTAL 1,000,000

7. RELATED PROJECTS

PROJECT

DEPT.

PAGE NO.

8. STATUS OF PROJECT

DATE ACTION

COUNCIL

AWARD OF CONTRACT



## REGIONAL MUNICIPALITY OF HAMILTON-WENTWORTH

1975/79 CAPITAL BUDGET

## PROJECT DETAIL

FUNCTION Sewage Works

PROJECT NO. 11000E

DEPT./AGENCY Engineering

Capital Budget

Page 26 and 28

1. PROJECT

Rated Sewers and Minor Improvements 1979.

4. CAPITAL COST ESTIMATE

LAND  
CONSTRUCTION 1,100,000  
OTHER

TOTAL 1,100,000

SUBSIDY  
CONTRIBUTIONS

TOTAL

NET COST 1,100,000

AMOUNT TO BE FINANCED:  
REGIONAL (S. Surcharge) 550,000  
PROPERTY OWNERS 550,000  
OTHER

TOTAL 1,100,000

6. NEED FOR PROJECT2. MAP TO LOCATE PROJECT5. CASH FLOW

O.M.B. YEAR REQUIRED 1979

EXPENDITURES:  
PRIOR TO BUDGET  
1975

1976

1977

1978

1979 500,000

1980 AND AFTER 600,000

TOTAL 1,100,000

7. RELATED PROJECTS

PROJECT

DEPT.

PAGE NO.

3. DESCRIPTION8. STATUS OF PROJECT

DATE ACTION

COUNCIL

AWARD OF CONTRACT



## REGIONAL MUNICIPALITY OF HAMILTON-WENTWORTH

1975/79 CAPITAL BUDGET

PROJECT DETAIL

FUNCTION Sewage Works

PROJECT NO. 34601 and 12000

DEPT./AGENCY Engineering

Capital Budget

Page 27 and 28

<u>1. PROJECT</u>  Ancaster Sewer.	<u>4. CAPITAL COST ESTIMATE</u>  LAND CONSTRUCTION 12,500,000 OTHER TOTAL 12,500,000  SUBSIDY 7,500,000 CONTRIBUTIONS TOTAL 7,500,000  NET COST 5,000,000  AMOUNT TO BE FINANCED: REGIONAL 3,000,000 PROPERTY OWNERS 2,000,000 OTHER TOTAL 5,000,000	<u>6. NEED FOR PROJECT</u>  Initial Sewage Project for Ancaster. Financed at 8% 40 years. Based on Sewage Flow.
<u>2. MAP TO LOCATE PROJECT</u>	<u>5. CASH FLOW</u>  O.M.B. YEAR REQUIRED  EXPENDITURES: PRIOR TO BUDGET 1975 12,500,000 1976 1977 1978 1979 1980 AND AFTER TOTAL 12,500,000	<u>7. RELATED PROJECTS</u>  PROJECT  DEPT. PAGE NO.  <u>8. STATUS OF PROJECT</u>  DATE ACTION  COUNCIL  AWARD OF CONTRACT OMB
<u>3. DESCRIPTION</u>		



## W A T E R   R A T E S





REGIONAL MUNICIPALITY OF HAMILTON-WENTWORTH

1975/79 CAPITAL BUDGET

PROJECT DETAIL

FUNCTION Water Works

PROJECT NO. 28729

DEPT./AGENCY Engineering  
Capital Budget

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1. PROJECTExpansion of Water Treatment  
Plant Facilities - Phase II -  
Construction.2. MAP TO LOCATE PROJECT3. DESCRIPTION4. CAPITAL COST ESTIMATELAND  
CONSTRUCTION 3,000,000  
OTHER

TOTAL 3,000,000

SUBSIDY  
CONTRIBUTIONS

TOTAL NIL

NET COST 3,000,000

AMOUNT TO BE FINANCED:  
REGIONAL Water Rates 3,000,000  
PROPERTY OWNERS  
OTHER

TOTAL 3,000,000

5. CASH FLOW

O.M.B. YEAR REQUIRED Received

EXPENDITURES:

PRIOR TO BUDGET 2,787,000

1975 213,000

1976

1977

1978

1979

1980 AND AFTER

TOTAL 3,000,000

6. NEED FOR PROJECT7. RELATED PROJECTS

PROJECT

DEPT.

PAGE NO.

8. STATUS OF PROJECT

DATE ACTION

COUNCIL

AWARD OF CONTRACT

OMB







REGIONAL MUNICIPALITY OF HAMILTON-WENTWORTH

1975/79 CAPITAL BUDGET

PROJECT DETAIL

FUNCTION

Water Works

PROJECT NO.

22742

DEPT./AGENCY

Engineering  
Capital Budget

Page 30

<u>1. PROJECT</u> Proposed District 2A Pumping Station - Land Acquisition	<u>4. CAPITAL COST ESTIMATE</u> <table> <tr> <td>LAND</td> <td>110,000</td> </tr> <tr> <td>CONSTRUCTION</td> <td></td> </tr> <tr> <td>OTHER</td> <td></td> </tr> <tr> <td>TOTAL</td> <td>110,000</td> </tr> <tr> <td>SUBSIDY</td> <td></td> </tr> <tr> <td>CONTRIBUTIONS</td> <td></td> </tr> <tr> <td>TOTAL</td> <td>NIL</td> </tr> <tr> <td>NET COST</td> <td>110,000</td> </tr> <tr> <td colspan="2">AMOUNT TO BE FINANCED:</td> </tr> <tr> <td>REGIONAL (Water Rates)</td> <td>110,000</td> </tr> <tr> <td>PROPERTY OWNERS</td> <td></td> </tr> <tr> <td>OTHER</td> <td></td> </tr> <tr> <td>TOTAL</td> <td>110,000</td> </tr> </table>	LAND	110,000	CONSTRUCTION		OTHER		TOTAL	110,000	SUBSIDY		CONTRIBUTIONS		TOTAL	NIL	NET COST	110,000	AMOUNT TO BE FINANCED:		REGIONAL (Water Rates)	110,000	PROPERTY OWNERS		OTHER		TOTAL	110,000	<u>6. NEED FOR PROJECT</u>
LAND	110,000																											
CONSTRUCTION																												
OTHER																												
TOTAL	110,000																											
SUBSIDY																												
CONTRIBUTIONS																												
TOTAL	NIL																											
NET COST	110,000																											
AMOUNT TO BE FINANCED:																												
REGIONAL (Water Rates)	110,000																											
PROPERTY OWNERS																												
OTHER																												
TOTAL	110,000																											
<u>2. MAP TO LOCATE PROJECT</u>	<u>5. CASH FLOW</u> O.M.B. YEAR REQUIRED  EXPENDITURES: PRIOR TO BUDGET 40,000 1975 70,000 1976 1977 1978 1979 1980 AND AFTER TOTAL 110,000	<u>7. RELATED PROJECTS</u> PROJECT  DEPT. PAGE NO.																										
<u>3. DESCRIPTION</u>	1976 1977 1978 1979 1980 AND AFTER TOTAL 110,000	<u>8. STATUS OF PROJECT</u> DATE ACTION  COUNCIL  AWARD OF CONTRACT OMB																										



REGIONAL MUNICIPALITY OF HAMILTON-WENTWORTH  
1975/79 CAPITAL BUDGET  
PROJECT DETAIL

FUNCTION Water Works  
PROJECT NO. 24701  
DEPT./AGENCY Engineering  
Capital Budget

Page 30

<u>1. PROJECT</u> Pumping Station #5A - Engineering	<u>4. CAPITAL COST ESTIMATE</u>  LAND CONSTRUCTION 110,000 OTHER  TOTAL 110,000  SUBSIDY CONTRIBUTIONS  TOTAL  NET COST 110,000  AMOUNT TO BE FINANCED: REGIONAL W.R. 110,000 PROPERTY OWNERS OTHER  TOTAL 110,000	<u>6. NEED FOR PROJECT</u>  Note: Financed by interest free loan from province.
<u>2. MAP TO LOCATE PROJECT</u>	<u>5. CASH FLOW</u>  O.M.B. YEAR REQUIRED N/A  EXPENDITURES: PRIOR TO BUDGET 1975 1976 70,000 1977 40,000 1978 1979 1980 AND AFTER  TOTAL 110,000	<u>7. RELATED PROJECTS</u>  PROJECT  DEPT. PAGE NO.
<u>3. DESCRIPTION</u>	(Continuation of 5. CASH FLOW)	<u>8. STATUS OF PROJECT</u>  DATE ACTION  COUNCIL  AWARD OF CONTRACT





REGIONAL MUNICIPALITY OF HAMILTON-WENTWORTH

1975/79 CAPITAL BUDGET

PROJECT DETAIL

FUNCTION

Water Works

PROJECT NO.

23710

DEPT./AGENCY

Engineering  
Capital Budget

Page 30

1. PROJECTConstruction of Cell No. 2 (20 M.I.G.)  
at the 1B Reservoir4. CAPITAL COST ESTIMATE

LAND	
CONSTRUCTION	1,970,000
OTHER	

TOTAL	1,970,000
-------	-----------

SUBSIDY	
CONTRIBUTIONS	

TOTAL	NIL
-------	-----

NET COST	1,970,000
----------	-----------

AMOUNT TO BE FINANCED:	
REGIONAL Water Rates	1,970,000
PROPERTY OWNERS	
OTHER	

TOTAL	1,970,000
-------	-----------

6. NEED FOR PROJECT2. MAP TO LOCATE PROJECT5. CASH FLOW

O.M.B. YEAR REQUIRED

EXPENDITURES:

PRIOR TO BUDGET	1,750,000
1975	220,000

1976

1977

1978

1979

1980 AND AFTER

TOTAL	1,970,000
-------	-----------

7. RELATED PROJECTS

PROJECT

DEPT.

PAGE NO.

3. DESCRIPTION8. STATUS OF PROJECT

DATE ACTION

COUNCIL

AWARD OF CONTRACT

OMB



REGIONAL MUNICIPALITY OF HAMILTON-WENTWORTH

1975/79 CAPITAL BUDGET

PROJECT DETAIL

FUNCTION

Water Works

PROJECT NO.

29733

DEPT./AGENCY

Engineering  
Capital Budget

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1. PROJECTDesign of a 15 M.I.G. Reservoir District  
2A.2. MAP TO LOCATE PROJECT3. DESCRIPTION4. CAPITAL COST ESTIMATE

LAND

CONSTRUCTION

OTHER

150,000

TOTAL

150,000

SUBSIDY

CONTRIBUTIONS

TOTAL

NIL

NET COST

150,000

AMOUNT TO BE FINANCED:

REGIONAL Water Rates

150,000

PROPERTY OWNERS

OTHER

TOTAL

150,000

5. CASH FLOW

O.M.B. YEAR REQUIRED

EXPENDITURES:

PRIOR TO BUDGET

96,000

1975

54,000

1976

1977

1978

1979

1980 AND AFTER

TOTAL

150,000

6. NEED FOR PROJECT7. RELATED PROJECTS

PROJECT

DEPT.

PAGE NO.

8. STATUS OF PROJECT

DATE

ACTION

COUNCIL

AWARD OF CONTRACT

OMB



REGIONAL MUNICIPALITY OF HAMILTON-WENTWORTH

1975/79 CAPITAL BUDGET

PROJECT DETAIL

FUNCTION Water Works

PROJECT NO. 24733

DEPT./AGENCY Engineering, Capital Budget

Page 31

<u>1. PROJECT</u>  Design and construction of a 15 MIG Reservoir District 2A	<u>4. CAPITAL COST ESTIMATE</u>  <table> <tr> <td>LAND CONSTRUCTION</td> <td>3,550,000</td> </tr> <tr> <td>OTHER</td> <td></td> </tr> <tr> <td>TOTAL</td> <td>3,550,000</td> </tr> <tr> <td>SUBSIDY CONTRIBUTIONS</td> <td>500,000</td> </tr> <tr> <td>TOTAL</td> <td>NIL</td> </tr> <tr> <td>NET COST</td> <td>3,050,000</td> </tr> <tr> <td colspan="2">AMOUNT TO BE FINANCED:</td> </tr> <tr> <td>REGIONAL</td> <td>3,050,000</td> </tr> <tr> <td>PROPERTY OWNERS</td> <td></td> </tr> <tr> <td>OTHER</td> <td></td> </tr> <tr> <td>TOTAL</td> <td>3,050,000</td> </tr> </table>	LAND CONSTRUCTION	3,550,000	OTHER		TOTAL	3,550,000	SUBSIDY CONTRIBUTIONS	500,000	TOTAL	NIL	NET COST	3,050,000	AMOUNT TO BE FINANCED:		REGIONAL	3,050,000	PROPERTY OWNERS		OTHER		TOTAL	3,050,000	<u>6. NEED FOR PROJECT</u>  
LAND CONSTRUCTION	3,550,000																							
OTHER																								
TOTAL	3,550,000																							
SUBSIDY CONTRIBUTIONS	500,000																							
TOTAL	NIL																							
NET COST	3,050,000																							
AMOUNT TO BE FINANCED:																								
REGIONAL	3,050,000																							
PROPERTY OWNERS																								
OTHER																								
TOTAL	3,050,000																							
<u>2. MAP TO LOCATE PROJECT</u>  	<u>5. CASH FLOW</u>  O.M.B. YEAR REQUIRED      Received  EXPENDITURES: PRIOR TO BUDGET 1975                              2,000,000 1976                              1,050,000 1977 1978 1979 1980 AND AFTER  TOTAL                              3,050,000	<u>7. RELATED PROJECTS</u>  PROJECT  DEPT. PAGE NO.																						
<u>3. DESCRIPTION</u>  		<u>8. STATUS OF PROJECT</u>  <table> <tr> <td></td> <td>DATE</td> <td>ACTION</td> </tr> <tr> <td>COUNCIL</td> <td></td> <td></td> </tr> <tr> <td>AWARD OF CONTRACT</td> <td></td> <td></td> </tr> </table>		DATE	ACTION	COUNCIL			AWARD OF CONTRACT															
	DATE	ACTION																						
COUNCIL																								
AWARD OF CONTRACT																								



REGIONAL MUNICIPALITY OF HAMILTON-WENTWORTH 1975/79 CAPITAL BUDGET PROJECT DETAIL		FUNCTION Water Works PROJECT NO. 29732 DEPT./AGENCY Engineering, Capital Budget Page 31	
1. PROJECT  Design and Construction of a 25 MIG Reservoir - District 5.	4. CAPITAL COST ESTIMATE	6. NEED FOR PROJECT	
	LAND CONSTRUCTION 2,700,000 OTHER  TOTAL 2,700,000 SUBSIDY M of E 300,000 CONTRIBUTIONS  TOTAL NIL  NET COST 2,400,000   AMOUNT TO BE FINANCED: REGIONAL Water Rates 2,400,000 PROPERTY OWNERS OTHER  TOTAL 2,400,000		
2. MAP TO LOCATE PROJECT	5. CASH FLOW	7. RELATED PROJECTS	
	O.M.B. YEAR REQUIRED Received  EXPENDITURES: PRIOR TO BUDGET 2,241,000 1975 459,000 1976 1977 1978 1979 1980 AND AFTER  TOTAL 2,700,000	PROJECT  DEPT. PAGE NO.	
3. DESCRIPTION		8. STATUS OF PROJECT	
		DATE ACTION  COUNCIL  AWARD OF CONTRACT	





## REGIONAL MUNICIPALITY OF HAMILTON-WENTWORTH

1975/79 CAPITAL BUDGET

## PROJECT DETAIL

FUNCTION

Water Works

PROJECT NO.

23732

DEPT./AGENCY

Engineering  
Capital Budget

Page 31

1. PROJECT

42" watermain from Upper Ottawa to Reservoir 5 on Limeridge Rd. from Upper Ottawa to Upper Wellington and Upper Wellington from Limeridge to Stone Church and Stone Church Rd. from Upper Wellington to Reservoir 5 at Garth St.

2. MAP TO LOCATE PROJECT3. DESCRIPTION4. CAPITAL COST ESTIMATE

LAND

CONSTRUCTION

2,300,000

OTHER

TOTAL

2,300,000

SUBSIDY

CONTRIBUTIONS

TOTAL

NIL

NET COST

2,300,000

AMOUNT TO BE FINANCED:

REGIONAL Water Rates

2,300,000

PROPERTY OWNERS

OTHER

TOTAL

2,300,000

5. CASH FLOW

O.M.B. YEAR REQUIRED

EXPENDITURES:

PRIOR TO BUDGET

1,480,000

1975

230,000

1976

1977

1978

1979

1980 AND AFTER

TOTAL

1,710,000

6. NEED FOR PROJECT7. RELATED PROJECTS

PROJECT

DEPT.

PAGE NO.

8. STATUS OF PROJECT

DATE

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OMB



REGIONAL MUNICIPALITY OF HAMILTON-WENTWORTH 1975/79 CAPITAL BUDGET PROJECT DETAIL		FUNCTION Water Works PROJECT NO. 28726 DEPT./AGENCY Engineering, Capital Budget Page 31	
<u>1. PROJECT</u>  Construct a 42" watermain from Station No. 2 to MacNab St. and install a 15 MIGD pump for District No. 2.	<u>4. CAPITAL COST ESTIMATE</u>  LAND CONSTRUCTION 1,300,000 OTHER TOTAL 1,300,000  SUBSIDY CONTRIBUTIONS 100,000 TOTAL NIL  NET COST 1,200,000  AMOUNT TO BE FINANCED: REGIONAL 1,200,000 PROPERTY OWNERS OTHER TOTAL 1,200,000	<u>6. NEED FOR PROJECT</u>  323,000 - Main 77,000 - Pump to increase  OMB received for \$600,000	
<u>2. MAP TO LOCATE PROJECT</u>	<u>5. CASH FLOW</u>  O.M.B. YEAR REQUIRED 1975 for extra funds  EXPENDITURES: PRIOR TO BUDGET 33,000 1975 1,267,000 1976 1977 1978 1979 1980 AND AFTER TOTAL 1,300,000	<u>7. RELATED PROJECTS</u>  PROJECT  DEPT. PAGE NO.	
<u>3. DESCRIPTION</u>		<u>8. STATUS OF PROJECT</u>  DATE ACTION  COUNCIL  AWARD OF CONTRACT	



REGIONAL MUNICIPALITY OF HAMILTON-WENTWORTH

1975/79 CAPITAL BUDGET

PROJECT DETAIL

FUNCTION Water Works

PROJECT NO. 24727

DEPT./AGENCY Engineering, Capital Budget

Page 31

Page 51

<u>1. PROJECT</u> Construction of 42" watermain, Markland St., Queen St., Homewood, MacDonald, Chedoke, Glenside, across Golf Course to Beddoe.	<u>4. CAPITAL COST ESTIMATE</u> <table><tr><td>LAND</td><td></td></tr><tr><td>CONSTRUCTION</td><td>1,400,000</td></tr><tr><td>OTHER</td><td></td></tr><tr><td>TOTAL</td><td>1,400,000</td></tr><tr><td>SUBSIDY</td><td></td></tr><tr><td>CONTRIBUTIONS</td><td>200,000</td></tr><tr><td>TOTAL</td><td>NIL</td></tr><tr><td>NET COST</td><td>1,200,000</td></tr><tr><td>AMOUNT TO BE FINANCED:</td><td></td></tr><tr><td>REGIONAL</td><td>1,200,000</td></tr><tr><td>PROPERTY OWNERS</td><td></td></tr><tr><td>OTHER</td><td></td></tr><tr><td>TOTAL</td><td>1,200,000</td></tr></table>	LAND		CONSTRUCTION	1,400,000	OTHER		TOTAL	1,400,000	SUBSIDY		CONTRIBUTIONS	200,000	TOTAL	NIL	NET COST	1,200,000	AMOUNT TO BE FINANCED:		REGIONAL	1,200,000	PROPERTY OWNERS		OTHER		TOTAL	1,200,000	<u>6. NEED FOR PROJECT</u>
LAND																												
CONSTRUCTION	1,400,000																											
OTHER																												
TOTAL	1,400,000																											
SUBSIDY																												
CONTRIBUTIONS	200,000																											
TOTAL	NIL																											
NET COST	1,200,000																											
AMOUNT TO BE FINANCED:																												
REGIONAL	1,200,000																											
PROPERTY OWNERS																												
OTHER																												
TOTAL	1,200,000																											
<u>2. MAP TO LOCATE PROJECT</u>	<u>5. CASH FLOW</u> <table><tr><td>O.M.B. YEAR REQUIRED</td><td>Received</td></tr><tr><td>EXPENDITURES:</td><td></td></tr><tr><td>PRIOR TO BUDGET</td><td></td></tr><tr><td>1975</td><td>1,400,000</td></tr><tr><td>1976</td><td></td></tr><tr><td>1977</td><td></td></tr><tr><td>1978</td><td></td></tr><tr><td>1979</td><td></td></tr><tr><td>1980 AND AFTER</td><td></td></tr><tr><td>TOTAL</td><td>1,400,000</td></tr></table>	O.M.B. YEAR REQUIRED	Received	EXPENDITURES:		PRIOR TO BUDGET		1975	1,400,000	1976		1977		1978		1979		1980 AND AFTER		TOTAL	1,400,000	<u>7. RELATED PROJECTS</u> <table><tr><td>PROJECT</td></tr><tr><td>DEPT.</td></tr><tr><td>PAGE NO.</td></tr></table>	PROJECT	DEPT.	PAGE NO.			
O.M.B. YEAR REQUIRED	Received																											
EXPENDITURES:																												
PRIOR TO BUDGET																												
1975	1,400,000																											
1976																												
1977																												
1978																												
1979																												
1980 AND AFTER																												
TOTAL	1,400,000																											
PROJECT																												
DEPT.																												
PAGE NO.																												
<u>3. DESCRIPTION</u>		<u>8. STATUS OF PROJECT</u> <table><tr><td>DATE</td><td>ACTION</td></tr><tr><td>COUNCIL</td><td></td></tr><tr><td>AWARD OF CONTRACT</td><td></td></tr></table>	DATE	ACTION	COUNCIL		AWARD OF CONTRACT																					
DATE	ACTION																											
COUNCIL																												
AWARD OF CONTRACT																												



## REGIONAL MUNICIPALITY OF HAMILTON-WENTWORTH

1975/79 CAPITAL BUDGET

## PROJECT DETAIL

FUNCTION Water Works

PROJECT NO. 24734

DEPT./AGENCY      Engineering  
                         Capital Budget

Page 32

## 1. PROJECT

Construct 30" and 42" watermain -  
Studholme, Bowman, Ainslie, Emerson Sts.

## 2. MAP TO LOCATE PROJECT

### 3. DESCRIPTION

#### 4. CAPITAL COST ESTIMATE

LAND	
CONSTRUCTION	1,650,000
OTHER	

TOTAL	1,650,000
-------	-----------

SUBSIDY	
CONTRIBUTIONS	250,000

TOTAL	250,000
-------	---------

NET COST	1,400,000
----------	-----------

AMOUNT TO BE FINANCED:

REGIONAL	Water Rates	1,400,000
PROPERTY OWNERS		
OTHER		

TOTAL	1,400,000
-------	-----------

## 5. CASH FLOW

O.M.B. YEAR REQUIRED      Received

EXPENDITURES:

PRIOR TO BUDGET

1975	850,000
------	---------

1976	550,000
------	---------

1977

1978

1979

1980 AND AFTER

TOTAL	1,400,000
-------	-----------

## 6. NEED FOR PROJECT

## 7. RELATED PROJECTS

PROJECT

DEPT.

PAGE NO.

## 8. STATUS OF PROJECT

DATE	ACTION
------	--------

COUNCIL

AWARD OF CONTRACT









REGIONAL MUNICIPALITY OF HAMILTON-WENTWORTH

1975/79 CAPITAL BUDGET

PROJECT DETAIL

FUNCTION Water Works

PROJECT NO. 25601

DEPT./AGENCY Engineering

Capital Budget

Page 32

1. PROJECT

Waterdown Reservoir

4. CAPITAL COST ESTIMATE

LAND	35,000
CONSTRUCTION	665,000
OTHER	

TOTAL	700,000
-------	---------

SUBSIDY	
CONTRIBUTIONS	

TOTAL	NIL
-------	-----

NET COST	700,000
----------	---------

AMOUNT TO BE FINANCED:

REGIONAL (Water Rates) 700,000

PROPERTY OWNERS

OTHER

TOTAL	700,000
-------	---------

6. NEED FOR PROJECT2. MAP TO LOCATE PROJECT5. CASH FLOW

O.M.B. YEAR REQUIRED 1975

EXPENDITURES:

PRIOR TO BUDGET

1975 500,000

1976 200,000

1977

1978

1979

1980 AND AFTER

TOTAL	700,000
-------	---------

7. RELATED PROJECTS

PROJECT

DEPT.

PAGE NO.

3. DESCRIPTION8. STATUS OF PROJECT

DATE ACTION

COUNCIL January 21, 1975

AWARD OF CONTRACT

OMB



REGIONAL MUNICIPALITY OF HAMILTON-WENTWORTH

1975/79 CAPITAL BUDGET

PROJECT DETAIL

FUNCTION

Water Works

PROJECT NO.

23757

DEPT./AGENCY

Engineering

Capital Budget

Page 32

1. PROJECT

Trunk Watermain from the proposed station  
5A to Upper Ottawa - Engineering.

2. MAP TO LOCATE PROJECT3. DESCRIPTION

48" diameter trunk main - Engineering only.

4. CAPITAL COST ESTIMATE

LAND  
CONSTRUCTION 200,000  
OTHER

TOTAL 200,000

SUBSIDY  
CONTRIBUTIONS

TOTAL

NET COST 200,000

AMOUNT TO BE FINANCED:

REGIONAL W. R. 200,000

PROPERTY OWNERS

OTHER

TOTAL 200,000

5. CASH FLOW

O.M.B. YEAR REQUIRED 1975

EXPENDITURES:

PRIOR TO BUDGET

1975 60,000

1976 60,000

1977 60,000

1978 20,000

1979

1980 AND AFTER

TOTAL 200,000

6. NEED FOR PROJECT7. RELATED PROJECTS

PROJECT

DEPT.

PAGE NO.

8. STATUS OF PROJECT

DATE ACTION

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REGIONAL MUNICIPALITY OF HAMILTON-WENTWORTH  
1975/79 CAPITAL BUDGET  
PROJECT DETAIL

FUNCTION Water Works  
PROJECT NO. 24700  
DEPT./AGENCY Engineering  
Capital Budget

Page 32

<u>1. PROJECT</u>  Arena Road - East End - Watermain	<u>4. CAPITAL COST ESTIMATE</u>  LAND CONSTRUCTION 50,000 OTHER TOTAL 50,000  SUBSIDY CONTRIBUTIONS TOTAL  NET COST 50,000  AMOUNT TO BE FINANCED: REGIONAL W. R. 50,000 PROPERTY OWNERS OTHER TOTAL 50,000	<u>6. NEED FOR PROJECT</u>  To provide system improvement with new road to be constructed.
<u>2. MAP TO LOCATE PROJECT</u>	<u>5. CASH FLOW</u>  O.M.B. YEAR REQUIRED 1975  EXPENDITURES: PRIOR TO BUDGET 1975 50,000 1976 1977 1978 1979 1980 AND AFTER TOTAL 50,000	<u>7. RELATED PROJECTS</u>  PROJECT  DEPT. PAGE NO.
<u>3. DESCRIPTION</u>  Local Watermain		<u>8. STATUS OF PROJECT</u>  DATE ACTION  COUNCIL  AWARD OF CONTRACT





REGIONAL MUNICIPALITY OF HAMILTON-WENTWORTH

1975/79 CAPITAL BUDGET

PROJECT DETAIL

FUNCTION

Water Works

PROJECT NO.

26810

DEPT./AGENCY

Engineering

Capital Budget

Page 32

1. PROJECT

Gray's Rd. from Highway #8 northerly to  
City Limits and on Roxborough Ave. from  
Gray's Rd. westerly to City Limits.

2. MAP TO LOCATE PROJECT3. DESCRIPTION4. CAPITAL COST ESTIMATE

LAND

CONSTRUCTION

143,000

OTHER

TOTAL

143,000

SUBSIDY

CONTRIBUTIONS

TOTAL

NET COST

143,000

AMOUNT TO BE FINANCED:

REGIONAL W.R.

143,000

PROPERTY OWNERS

OTHER

TOTAL

143,000

5. CASH FLOW

O.M.B. YEAR REQUIRED

1976

EXPENDITURES:

PRIOR TO BUDGET

1975

1976

143,000

1977

1978

1979

1980 AND AFTER

TOTAL

143,000

6. NEED FOR PROJECT

To maintain pressure and supply  
with increasing demand and avoid  
pavement disturbance of new  
pavement proposed for 1975.

7. RELATED PROJECTS

PROJECT  
Road Paving

DEPT.

PAGE NO.

8. STATUS OF PROJECT

DATE ACTION

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REGIONAL MUNICIPALITY OF HAMILTON-WENTWORTH  
1975/79 CAPITAL BUDGET  
PROJECT DETAIL

FUNCTION Water Works  
PROJECT NO. 26715  
DEPT./AGENCY Engineering  
Capital Budget

Page 33

<u>1. PROJECT</u>  Pumping Station #10	<u>4. CAPITAL COST ESTIMATE</u>  LAND CONSTRUCTION 70,000 OTHER TOTAL 70,000  SUBSIDY CONTRIBUTIONS TOTAL  NET COST 70,000  AMOUNT TO BE FINANCED: REGIONAL 70,000 PROPERTY OWNERS OTHER TOTAL 70,000	<u>6. NEED FOR PROJECT</u>  To raise water to the pressure district supplied by the Town of Grimsby.  This will eliminate purchase from the Grimsby system.
<u>2. MAP TO LOCATE PROJECT</u>  	<u>5. CASH FLOW</u>  O.M.B. YEAR REQUIRED 1976  EXPENDITURES: PRIOR TO BUDGET 1975 1976 70,000 1977 1978 1979 1980 AND AFTER TOTAL 70,000	<u>7. RELATED PROJECTS</u>  PROJECT  DEPT. PAGE NO.
<u>3. DESCRIPTION</u>  Small Pumping Water Station.		<u>8. STATUS OF PROJECT</u>  DATE ACTION  COUNCIL  AWARD OF CONTRACT



## REGIONAL MUNICIPALITY OF HAMILTON-WENTWORTH

1975/79 CAPITAL BUDGET

PROJECT DETAIL

FUNCTION

Water Works

PROJECT NO.

22745

DEPT./AGENCY

Engineering

Capital Budget

Page 33

1. PROJECT

Woodward Avenue - Treatment Plant  
Expansion to 200 M.I.G.D. and Waste Water  
Treatment - Study.

2. MAP TO LOCATE PROJECT4. CAPITAL COST ESTIMATE

LAND	
CONSTRUCTION	
OTHER - Study	80,000
TOTAL	80,000
SUBSIDY	
CONTRIBUTIONS	
TOTAL	
NET COST	80,000
AMOUNT TO BE FINANCED:	
REGIONAL W. R.	80,000
PROPERTY OWNERS	
OTHER	
TOTAL	80,000

5. CASH FLOW

O.M.B. YEAR REQUIRED	1976
EXPENDITURES:	
PRIOR TO BUDGET	
1975	
1976	80,000
1977	
1978	
1979	
1980 AND AFTER	
TOTAL	80,000

6. NEED FOR PROJECT

To determine if present filter  
media will permit flow rates of  
10 MIGD per filter and determine  
most economical methods to  
treat waste water.

7. RELATED PROJECTS

PROJECT

DEPT.

PAGE NO.

3. DESCRIPTION

Investigation and experiments on filter  
medium and research on Waste Water  
Treatment

8. STATUS OF PROJECT

	DATE	ACTION
COUNCIL		
AWARD OF CONTRACT		



REGIONAL MUNICIPALITY OF HAMILTON-WENTWORTH

1975/79 CAPITAL BUDGET

PROJECT DETAIL

FUNCTION

Water Works

PROJECT NO.

26716

DEPT./AGENCY

Engineering

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1. PROJECT

Eastern Water Treatment Plant - Land Acquisition.

2. MAP TO LOCATE PROJECT4. CAPITAL COST ESTIMATE

LAND	150,000
CONSTRUCTION	
OTHER	

TOTAL	150,000
-------	---------

SUBSIDY	
CONTRIBUTIONS	

TOTAL	
-------	--

NET COST	150,000
----------	---------

AMOUNT TO BE FINANCED:	
REGIONAL Water Rates	150,000
PROPERTY OWNERS	
OTHER	

TOTAL	150,000
-------	---------

5. CASH FLOW

O.M.B. YEAR REQUIRED	1976
----------------------	------

EXPENDITURES:	
PRIOR TO BUDGET	
1975	

1976	150,000
------	---------

1977	
------	--

1978	
------	--

1979	
------	--

1980 AND AFTER	
----------------	--

TOTAL	150,000
-------	---------

6. NEED FOR PROJECT

To protect a future plant site from urbanization 7-10 acres.

7. RELATED PROJECTS

PROJECT

DEPT.

PAGE NO.

3. DESCRIPTION8. STATUS OF PROJECT

DATE ACTION

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## REGIONAL MUNICIPALITY OF HAMILTON-WENTWORTH

1975/79 CAPITAL BUDGET

## PROJECT DETAIL

## FUNCTION

Water Works

## PROJECT NO.

22750

## DEPT./AGENCY

Engineering

Capital Budget

Page 33

1. PROJECT

Pumping Station 5A Construction.

2. MAP TO LOCATE PROJECT3. DESCRIPTIONPumping Station with pumps #1 and #2  
- 25 M.I.G.D. capacity.4. CAPITAL COST ESTIMATE

LAND

CONSTRUCTION

1,700,000

OTHER

TOTAL

1,700,000

SUBSIDY

CONTRIBUTIONS

TOTAL

NET COST

1,700,000

AMOUNT TO BE FINANCED:

REGIONAL Water Rates

1,700,000

PROPERTY OWNERS

OTHER

TOTAL

1,700,000

5. CASH FLOW

O.M.B. YEAR REQUIRED

1976

EXPENDITURES:

PRIOR TO BUDGET

1975

1976

1,000,000

1977

700,000

1978

1979

1980 AND AFTER

TOTAL

1,700,000

6. NEED FOR PROJECT

To provide for demand on Mountain

7. RELATED PROJECTS

PROJECT

DEPT.

PAGE NO.

8. STATUS OF PROJECT

DATE

ACTION

COUNCIL

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REGIONAL MUNICIPALITY OF HAMILTON-WENTWORTH

1975/79 CAPITAL BUDGET

PROJECT DETAIL

FUNCTION

Water Works

PROJECT NO.

25501

DEPT./AGENCY

Engineering

Capital Budget

Page 33

1. PROJECT

Reservoir - York Rd. - Design

2. MAP TO LOCATE PROJECT3. DESCRIPTION

Design of proposed reservoir - .5 MIG

4. CAPITAL COST ESTIMATE

LAND

CONSTRUCTION

25,000

OTHER

TOTAL

25,000

SUBSIDY

CONTRIBUTIONS

TOTAL

NET COST

25,000

AMOUNT TO BE FINANCED:

REGIONAL W. R.

25,000

PROPERTY OWNERS

OTHER

TOTAL

25,000

5. CASH FLOW

O.M.B. YEAR REQUIRED

1976

EXPENDITURES:

PRIOR TO BUDGET

1975

1976

25,000

1977

1978

1979

1980 AND AFTER

TOTAL

25,000

6. NEED FOR PROJECT

To provide storage for low pressure district in Dundas.

7. RELATED PROJECTS

PROJECT

DEPT.

PAGE NO.

8. STATUS OF PROJECT

DATE

ACTION

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REGIONAL MUNICIPALITY OF HAMILTON-WENTWORTH

1975/79 CAPITAL BUDGET

PROJECT DETAIL

FUNCTION

Water Works

PROJECT NO.

22749

DEPT./AGENCY

Engineering

Capital Budget

Page 33

<u>1. PROJECT</u>  Beach Rd. from Ottawa St. to Kenilworth Avenue - 24" Watermain.	<u>4. CAPITAL COST ESTIMATE</u>  LAND CONSTRUCTION 330,000 OTHER TOTAL 330,000  SUBSIDY CONTRIBUTIONS TOTAL  NET COST 330,000  AMOUNT TO BE FINANCED: REGIONAL W.R. 330,000 PROPERTY OWNERS OTHER TOTAL 330,000	<u>6. NEED FOR PROJECT</u>  To increase supply and reliability and flexibility in heavy industrial area.
<u>2. MAP TO LOCATE PROJECT</u>	<u>5. CASH FLOW</u>  O.M.B. YEAR REQUIRED 1976  EXPENDITURES: PRIOR TO BUDGET 1975 1976 330,000 1977 1978 1979 1980 AND AFTER TOTAL 330,000	<u>7. RELATED PROJECTS</u>  PROJECT  DEPT. PAGE NO.  <u>8. STATUS OF PROJECT</u>  DATE ACTION  COUNCIL  AWARD OF CONTRACT
<u>3. DESCRIPTION</u>  Trunk Watermain to reinforce the system		



## REGIONAL MUNICIPALITY OF HAMILTON-WENTWORTH

1975/79 CAPITAL BUDGET

## PROJECT DETAIL

## FUNCTION

Water Works

## PROJECT NO.

23757

## DEPT./AGENCY

Engineering

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1. PROJECT

Trunk watermain from proposed Station 5A  
to Mud St., - Construction.

2. MAP TO LOCATE PROJECT3. DESCRIPTION

48" diameter main

4. CAPITAL COST ESTIMATE

LAND  
CONSTRUCTION 2,100,000  
OTHER

TOTAL 2,100,00

SUBSIDY  
CONTRIBUTIONS

TOTAL

NET COST 2,100,00

## AMOUNT TO BE FINANCED:

REGIONAL W.R. 2,100,000

PROPERTY OWNERS

OTHER

TOTAL 2,100,000

5. CASH FLOW

O.M.B. YEAR REQUIRED 1976

## EXPENDITURES:

PRIOR TO BUDGET

1975

1976 1,800,000

1977 300,000

1978

1979

1980 AND AFTER

TOTAL 2,100,000

6. NEED FOR PROJECT7. RELATED PROJECTS

PROJECT

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8. STATUS OF PROJECT

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## REGIONAL MUNICIPALITY OF HAMILTON-WENTWORTH

1975/79 CAPITAL BUDGET

PROJECT DETAIL

FUNCTION Water Works

PROJECT NO. 22746

DEPT./AGENCY Engineering

Capital Budget

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1. PROJECT

Ainslie, Iowna, Rifle Range, Whitney, and  
Ewen Rd. from Emerson to Main St. - Trunk  
Watermain

2. MAP TO LOCATE PROJECT3. DESCRIPTION

Trunk Watermain

4. CAPITAL COST ESTIMATE

LAND  
CONSTRUCTION 690,000  
OTHER

TOTAL 690,000

SUBSIDY  
CONTRIBUTIONS

TOTAL

NET COST 690,000

AMOUNT TO BE FINANCED:  
REGIONAL W. R. 690,000  
PROPERTY OWNERS  
OTHER

TOTAL 690,000

5. CASH FLOW

O.M.B. YEAR REQUIRED 1976

EXPENDITURES:

PRIOR TO BUDGET

1975

1976 600,000

1977 90,000

1978

1979

1980 AND AFTER

TOTAL 690,000

6. NEED FOR PROJECT

To increase supply in west end  
to meet slow growth in area.

7. RELATED PROJECTS

PROJECT

DEPT.

PAGE NO.

8. STATUS OF PROJECT

DATE ACTION

COUNCIL

AWARD OF CONTRACT



## REGIONAL MUNICIPALITY OF HAMILTON-WENTWORTH

1975/79 CAPITAL BUDGET

## PROJECT DETAIL

FUNCTION Water Works

PROJECT NO. 22747

DEPT./AGENCY Engineering

Capital Budget

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1. PROJECT

Stone Church Rd. from Pumping Station 6A  
to Horning Mt. Road.

2. MAP TO LOCATE PROJECT3. DESCRIPTION

Trunk Main - 36" Diameter

4. CAPITAL COST ESTIMATE

LAND  
CONSTRUCTION 680,000  
OTHER

TOTAL 680,000

SUBSIDY  
CONTRIBUTIONS

TOTAL

NET COST 680,000

## AMOUNT TO BE FINANCED:

REGIONAL W.R. 680,000

PROPERTY OWNERS

OTHER

TOTAL 680,000

5. CASH FLOW

O.M.B. YEAR REQUIRED 1976

## EXPENDITURES:

PRIOR TO BUDGET

1975

1976 80,000

1977 600,000

1978

1979

1980 AND AFTER

TOTAL 680,000

6. NEED FOR PROJECT

To supply water to west end of  
Hamilton and east end of Ancaster

7. RELATED PROJECTS

PROJECT

DEPT.

PAGE NO.

8. STATUS OF PROJECT

DATE ACTION

COUNCIL

AWARD OF CONTRACT



REGIONAL MUNICIPALITY OF HAMILTON-WENTWORTH

1975/79 CAPITAL BUDGET

PROJECT DETAIL

FUNCTION

Water Works

PROJECT NO.

26405

DEPT./AGENCY

Engineering.

Capital Budget

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1. PROJECT

Wilson St., Halson St. to Jerseyville  
Road - Watermain.

2. MAP TO LOCATE PROJECT3. DESCRIPTION

12" diameter distribution main 2000' of  
main.

4. CAPITAL COST ESTIMATE

LAND  
CONSTRUCTION 94,000  
OTHER

TOTAL 94,000

SUBSIDY  
CONTRIBUTIONS

TOTAL

NET COST 94,000

## AMOUNT TO BE FINANCED:

REGIONAL W.R. 94,000

PROPERTY OWNERS

OTHER

TOTAL 94,000

5. CASH FLOW

O.M.B. YEAR REQUIRED 1976

## EXPENDITURES:

PRIOR TO BUDGET

1975

1976 94,000

1977

1978

1979

1980 AND AFTER

TOTAL 94,000

6. NEED FOR PROJECT

To upgrade system and provide  
fire protection in conjunction  
with proposed road work.

7. RELATED PROJECTS

PROJECT  
Road Paving

DEPT.

PAGE NO.

8. STATUS OF PROJECT

DATE ACTION

COUNCIL

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REGIONAL MUNICIPALITY OF HAMILTON-WENTWORTH

1975/79 CAPITAL BUDGET

PROJECT DETAIL

FUNCTION Water Works

PROJECT NO. 22744

DEPT./AGENCY Engineering, Capital Budget

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<u>1. PROJECT</u>  Pumping Station #1 - Extension with Pump #7 and #8 - Engineering	<u>4. CAPITAL COST ESTIMATE</u>  LAND CONSTRUCTION 180,000 OTHER TOTAL 180,000  SUBSIDY CONTRIBUTIONS TOTAL  NET COST 180,000  AMOUNT TO BE FINANCED: REGIONAL Water Rates 180,000 PROPERTY OWNERS OTHER TOTAL 180,000	<u>6. NEED FOR PROJECT</u>  To provide for normal increase in demand.
<u>2. MAP TO LOCATE PROJECT</u>	<u>5. CASH FLOW</u>  O.M.B. YEAR REQUIRED 1977  EXPENDITURES: PRIOR TO BUDGET 1975 1976 1977 1978 130,000 1979 50,000 1980 AND AFTER TOTAL 180,000	<u>7. RELATED PROJECTS</u>  PROJECT  DEPT. PAGE NO.
<u>3. DESCRIPTION</u>  Detail engineering for the expansion of the existing station at Woodward Ave.		<u>8. STATUS OF PROJECT</u>  DATE ACTION  COUNCIL  AWARD OF CONTRACT





REGIONAL MUNICIPALITY OF HAMILTON-WENTWORTH

1975/79 CAPITAL BUDGET

PROJECT DETAIL

FUNCTION Water Works

PROJECT NO. 27402

DEPT./AGENCY Engineering

Capital Budget

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1. PROJECT

Well #10 - Mineral Spring's Road

4. CAPITAL COST ESTIMATE

LAND	
CONSTRUCTION	180,000
OTHER	

TOTAL	180,000
-------	---------

SUBSIDY	
CONTRIBUTIONS	

TOTAL	
-------	--

NET COST	180,000
----------	---------

AMOUNT TO BE FINANCED:

REGIONAL Water Rates	180,000
----------------------	---------

PROPERTY OWNERS

OTHER

TOTAL	180,000
-------	---------

6. NEED FOR PROJECT

To fully develop the Mineral Spring's Rd. site and maintain adequate supply of water west of Hwy. #403, above the escarpment.

2. MAP TO LOCATE PROJECT5. CASH FLOW

O.M.B. YEAR REQUIRED	1977
----------------------	------

EXPENDITURES:

PRIOR TO BUDGET

1975

1976

1977	180,000
------	---------

1978

1979

1980 AND AFTER

TOTAL	180,000
-------	---------

7. RELATED PROJECTS

PROJECT

DEPT.

PAGE NO.

3. DESCRIPTION

10 inch diameter water well

8. STATUS OF PROJECT

DATE ACTION

COUNCIL

AWARD OF CONTRACT



REGIONAL MUNICIPALITY OF HAMILTON-WENTWORTH 1975/79 CAPITAL BUDGET PROJECT DETAIL		FUNCTION PROJECT NO. DEPT./AGENCY Capital Budget	Water Works 23751 Engineering Page 35
1. PROJECT  Low Lift Pumping Station Pump #7-50 M.I.G.D.	4. CAPITAL COST ESTIMATE  LAND CONSTRUCTION OTHER  TOTAL  SUBSIDY CONTRIBUTIONS  TOTAL  NET COST   AMOUNT TO BE FINANCED: REGIONAL W.R. PROPERTY OWNERS OTHER  TOTAL	440,000    440,000    440,000    440,000	6. NEED FOR PROJECT  To provide for normal increase in demand
2. MAP TO LOCATE PROJECT	5. CASH FLOW  O.M.B. YEAR REQUIRED  EXPENDITURES: PRIOR TO BUDGET 1975 1976 1977 1978 1979 1980 AND AFTER  TOTAL	1977     40,000 400,000    440,000	7. RELATED PROJECTS  PROJECT  DEPT. PAGE NO.
3. DESCRIPTION  50 M.I.G.D. Pump to be installed in existing building.			8. STATUS OF PROJECT  DATE ACTION  COUNCIL  AWARD OF CONTRACT



## REGIONAL MUNICIPALITY OF HAMILTON-WENTWORTH

1975/79 CAPITAL BUDGET

## PROJECT DETAIL

## FUNCTION

Water Works

## PROJECT NO.

23754

## DEPT./AGENCY

Engineering

Capital Budget

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1. PROJECT

Trunk Watermain - Low Lift Pumping Station  
to Treatment Plant - 108" diameter.

2. MAP TO LOCATE PROJECT3. DESCRIPTION

108" Trunkmain to supply water to  
Woodward Ave. treatment works.

4. CAPITAL COST ESTIMATE

LAND

CONSTRUCTION

1,050,000

OTHER

TOTAL

1,050,000

SUBSIDY

CONTRIBUTIONS

TOTAL

NET COST

1,050,000

AMOUNT TO BE FINANCED:

REGIONAL W. R.

1,050,000

PROPERTY OWNERS

OTHER

TOTAL

1,050,000

5. CASH FLOW

O.M.B. YEAR REQUIRED

1977

EXPENDITURES:

PRIOR TO BUDGET

1975

1976

1977

150,000

1978

900,000

1979

1980 AND AFTER

TOTAL

1,050,000

6. NEED FOR PROJECT

To provide for normal increase  
in demand.

7. RELATED PROJECTS

PROJECT

DEPT.

PAGE NO.

8. STATUS OF PROJECT

DATE

ACTION

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REGIONAL MUNICIPALITY OF HAMILTON-WENTWORTH

1975/79 CAPITAL BUDGET

PROJECT DETAIL

FUNCTION

Water Works

PROJECT NO.

23755

DEPT./AGENCY

Engineering

Capital Budget

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<u>1. PROJECT</u>  Pumping Station #2A - Engineering	<u>4. CAPITAL COST ESTIMATE</u>  LAND CONSTRUCTION 50,000 OTHER TOTAL 50,000  SUBSIDY CONTRIBUTIONS TOTAL  NET COST 50,000  AMOUNT TO BE FINANCED: REGIONAL W.R. 50,000 PROPERTY OWNERS OTHER TOTAL 50,000	<u>6. NEED FOR PROJECT</u>  To supply the CBD of Hamilton and release more water to west end and Dundas.
<u>2. MAP TO LOCATE PROJECT</u>	<u>5. CASH FLOW</u>  O.M.B. YEAR REQUIRED 1977  EXPENDITURES: PRIOR TO BUDGET 1975 1976 1977 30,000 1978 20,000 1979 1980 AND AFTER TOTAL 50,000	<u>7. RELATED PROJECTS</u>  PROJECT  DEPT. PAGE NO.
<u>3. DESCRIPTION</u>  Pumping Station near Mary St.		<u>8. STATUS OF PROJECT</u>  DATE ACTION  COUNCIL  AWARD OF CONTRACT





REGIONAL MUNICIPALITY OF HAMILTON-WENTWORTH  
1975/79 CAPITAL BUDGET  
PROJECT DETAIL

FUNCTION Water Works  
PROJECT NO. 25501  
DEPT./AGENCY Engineering  
Capital Budget

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<div>1. PROJECT</div> <div>Reservoir - York Road - Construction.</div>	<div>4. CAPITAL COST ESTIMATE</div> <div>LAND</div> <div>CONSTRUCTION600,000</div> <div>OTHER</div> <div>TOTAL600,000</div> <div>SUBSIDY</div> <div>CONTRIBUTIONS</div> <div>TOTAL</div> <div>NET COST600,000</div> <div>AMOUNT TO BE FINANCED:</div> <div>REGIONAL W.R.600,000</div> <div>PROPERTY OWNERS</div> <div>OTHER</div> <div>TOTAL600,000</div>	<div>6. NEED FOR PROJECT</div> <div>To provide storage for the low pressure district in Dundas.</div>
<div>2. MAP TO LOCATE PROJECT</div>	<div>5. CASH FLOW</div> <div>O.M.B. YEAR REQUIRED1977</div> <div>EXPENDITURES:</div> <div>PRIOR TO BUDGET</div> <div>1975</div> <div>1976</div> <div>1977400,000</div> <div>1978200,000</div> <div>1979</div> <div>1980 AND AFTER</div> <div>TOTAL600,000</div>	<div>7. RELATED PROJECTS</div> <div>PROJECT25501-A</div> <div>DEPT.</div> <div>PAGE NO.</div>
<div>3. DESCRIPTION</div> <div>Reservoir - 5 MIG.</div>		<div>8. STATUS OF PROJECT</div> <div>DATEACTION</div> <div>COUNCIL</div> <div>AWARD OF CONTRACT</div>



## REGIONAL MUNICIPALITY OF HAMILTON-WENTWORTH

1975/79 CAPITAL BUDGET

PROJECT DETAIL

FUNCTION Water Works

PROJECT NO. 28806

DEPT./AGENCY Engineering

Capital Budget

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1. PROJECT

Barton St. from Gray's Rd. to DeWitt

4. CAPITAL COST ESTIMATE

LAND	
CONSTRUCTION	1,300,000
OTHER	

TOTAL	1,300,000
-------	-----------

SUBSIDY	
CONTRIBUTIONS	

TOTAL	
-------	--

NET COST	1,300,000
----------	-----------

## AMOUNT TO BE FINANCED:

REGIONAL W. R.	1,300,000
----------------	-----------

PROPERTY OWNERS

OTHER

TOTAL	1,300,000
-------	-----------

6. NEED FOR PROJECT

To serve growth below the escarpment.

2. MAP TO LOCATE PROJECT5. CASH FLOW

O.M.B. YEAR REQUIRED	1977
----------------------	------

## EXPENDITURES:

PRIOR TO BUDGET

1975

1976

1977	200,000
------	---------

1978	1,100,000
------	-----------

1979

1980 AND AFTER

TOTAL	1,300,000
-------	-----------

7. RELATED PROJECTS

PROJECT

DEPT.

PAGE NO.

3. DESCRIPTION

Trunk Watermain

8. STATUS OF PROJECT

DATE ACTION

COUNCIL

AWARD OF CONTRACT



REGIONAL MUNICIPALITY OF HAMILTON-WENTWORTH

1975/79 CAPITAL BUDGET

PROJECT DETAIL

FUNCTION Water Works

PROJECT NO. 22748

DEPT./AGENCY Engineering, Capital Budget

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<u>1. PROJECT</u>  Sanatorium Rd Garth St. to Upper Paradise Road - Watermain	<u>4. CAPITAL COST ESTIMATE</u>  LAND CONSTRUCTION 210,000 OTHER TOTAL 210,000  SUBSIDY CONTRIBUTIONS TOTAL  NET COST 210,000  AMOUNT TO BE FINANCED: REGIONAL Water Rates 210,000 PROPERTY OWNERS OTHER TOTAL 210,000	<u>6. NEED FOR PROJECT</u>  To maintain pressure in Chedoke Hospital Area as demand increases.
<u>2. MAP TO LOCATE PROJECT</u>	<u>5. CASH FLOW</u>  O.M.B. YEAR REQUIRED 1978  EXPENDITURES: PRIOR TO BUDGET 1975 1976 1977 1978 210,000 1979 1980 AND AFTER TOTAL 210,000	<u>7. RELATED PROJECTS</u>  PROJECT  DEPT. PAGE NO.  <u>8. STATUS OF PROJECT</u>  DATE ACTION  COUNCIL  AWARD OF CONTRACT
<u>3. DESCRIPTION</u>  16" diameter minor trunk main.		



REGIONAL MUNICIPALITY OF HAMILTON-WENTWORTH

1975/79 CAPITAL BUDGET

PROJECT DETAIL

FUNCTION Water Works

PROJECT NO. 23752

DEPT./AGENCY Engineering, Capital Budget

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1. PROJECTPumping Station #1 - Extension and Pump  
#7 and #8 - Construction4. CAPITAL COST ESTIMATE

LAND	
CONSTRUCTION	2,000,000
OTHER	

TOTAL	2,000,000
-------	-----------

SUBSIDY	
CONTRIBUTIONS	

TOTAL	2,000,000
-------	-----------

NET COST	
----------	--

AMOUNT TO BE FINANCED:

REGIONAL Water Rates	2,000,000
----------------------	-----------

PROPERTY OWNERS	
-----------------	--

OTHER	
-------	--

TOTAL	2,000,000
-------	-----------

6. NEED FOR PROJECT

See Item D 22 744

\* This is debenture flow  
not cash flow.2. MAP TO LOCATE PROJECT5. CASH FLOW \*

O.M.B. YEAR REQUIRED	1978
----------------------	------

EXPENDITURES:

PRIOR TO BUDGET

1975

1976

1977

1978	400,000
------	---------

1979	600,000
------	---------

1980 AND AFTER	1,000,000
----------------	-----------

TOTAL	2,000,000
-------	-----------

7. RELATED PROJECTS

PROJECT

DEPT.

PAGE NO.

3. DESCRIPTION8. STATUS OF PROJECT

DATE ACTION

COUNCIL

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REGIONAL MUNICIPALITY OF HAMILTON-WENTWORTH  
1975/79 CAPITAL BUDGET  
PROJECT DETAIL

FUNCTION Water Works

PROJECT NO. 26717

DEPT./AGENCY Engineering, Capital Budget

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<u>1. PROJECT</u>  Reservoir 1A - 25 MIG Engineering	<u>4. CAPITAL COST ESTIMATE</u>  LAND CONSTRUCTION 210,000 OTHER  TOTAL 210,000  SUBSIDY CONTRIBUTIONS  TOTAL  NET COST 210,000   AMOUNT TO BE FINANCED: REGIONAL Water Rates 210,000 PROPERTY OWNERS OTHER  TOTAL 210,000	<u>6. NEED FOR PROJECT</u>  To maintain sufficient storage with growth.
<u>2. MAP TO LOCATE PROJECT</u>	<u>5. CASH FLOW</u>  O.M.B. YEAR REQUIRED 1978  EXPENDITURES: PRIOR TO BUDGET 1975 1976 1977 1978 150,000 1979 60,000 1980 AND AFTER  TOTAL 210,000	<u>7. RELATED PROJECTS</u>  PROJECT  DEPT. PAGE NO.
<u>3. DESCRIPTION</u>  25 MIG covered Reservoir		<u>8. STATUS OF PROJECT</u>  DATE ACTION  COUNCIL  AWARD OF CONTRACT



REGIONAL MUNICIPALITY OF HAMILTON-WENTWORTH

1975/79 CAPITAL BUDGET

PROJECT DETAIL

FUNCTION Water Works

PROJECT NO. 24734

DEPT./AGENCY Engineering

Capital Budget

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<u>1. PROJECT</u>  Pumping Station #2A - Construction.	<u>4. CAPITAL COST ESTIMATE</u>  LAND CONSTRUCTION 600,000 OTHER  TOTAL 600,000  SUBSIDY CONTRIBUTIONS  TOTAL  NET COST 600,000  AMOUNT TO BE FINANCED: REGIONAL W. R. 600,000 PROPERTY OWNERS OTHER  TOTAL 600,000	<u>6. NEED FOR PROJECT</u>  See Item C23 755
<u>2. MAP TO LOCATE PROJECT</u>	<u>5. CASH FLOW</u>  O.M.B. YEAR REQUIRED 1978  EXPENDITURES: PRIOR TO BUDGET 1975 1976 1977 1978 500,000 1979 100,000 1980 AND AFTER  TOTAL 600,000	<u>7. RELATED PROJECTS</u>  PROJECT  DEPT. PAGE NO.
<u>3. DESCRIPTION</u>  Pumping Station Construction		<u>8. STATUS OF PROJECT</u>  DATE ACTION  COUNCIL  AWARD OF CONTRACT



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Trunk Watermain from Mud St. to  
Upper Ottawa St., - Construction.

#### 4. CAPITAL COST ESTIMATE

LAND	
CONSTRUCTION	2,900,000
OTHER	

TOTAL	2,900,000
-------	-----------

SUBSIDY  
CONTRIBUTIONS

TOTAL

## 2. MAP TO LOCATE PROJECT

NET COST	2,900,000
----------	-----------

AMOUNT TO BE FINANCED:  
REGIONAL Water Rates 2,900,000  
PROPERTY OWNERS  
OTHER

TOTAL	2,900,000
-------	-----------

## 5. CASH FLOW

O.M.B. YEAR REQUIRED 1978

EXPENDITURES:

PRIOR TO BUDGET

1975

1976

1977

1978	1,700,000
------	-----------

1979	600,000
------	---------

1980 AND AFTER	600,000
----------------	---------

TOTAL	2,900,000
-------	-----------

## 6. NEED FOR PROJECT

### 3. DESCRIPTION

48' diameter trunk main

## 7. RELATED PROJECTS

PROJECT

DEPT.

PAGE NO.

## 8. STATUS OF PROJECT

DATE	ACTION
------	--------

COUNCIL

### AWARD OF CONTRACT



REGIONAL MUNICIPALITY OF HAMILTON-WENTWORTH

1975/79 CAPITAL BUDGET

PROJECT DETAIL

FUNCTION Water Works

PROJECT NO. 22747

DEPT./AGENCY Engineering

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1. PROJECT

Upper Horning Mt. Road and Golf Links Rd.  
from Stone Church Rd. to Spring Brook Rd.

2. MAP TO LOCATE PROJECT3. DESCRIPTION

Trunk watermain - 30" diameter.

4. CAPITAL COST ESTIMATE

LAND  
CONSTRUCTION 1,300,000  
OTHER

TOTAL 1,300,000

SUBSIDY  
CONTRIBUTIONS

TOTAL

NET COST 1,300,000

## AMOUNT TO BE FINANCED:

REGIONAL W. R. 1,300,000

PROPERTY OWNERS

OTHER

TOTAL 1,300,000

5. CASH FLOW

O.M.B. YEAR REQUIRED 1978

## EXPENDITURES:

PRIOR TO BUDGET

1975

1976

1977

1978 700,000

1979 600,000

1980 AND AFTER

TOTAL 1,300,000

6. NEED FOR PROJECT

To supply water to western area  
of Ancaster.

7. RELATED PROJECTS

PROJECT

DEPT.

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8. STATUS OF PROJECT

DATE ACTION

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## REGIONAL MUNICIPALITY OF HAMILTON-WENTWORTH

1975/79 CAPITAL BUDGET

## PROJECT DETAIL

FUNCTION Water Works

PROJECT NO. 24720

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1. PROJECTWoodward Ave. Treatment Plant - Expansion  
to 200 MIGD and Waste Water Treatment4. CAPITAL COST ESTIMATE

LAND	
CONSTRUCTION	1,700,000
OTHER	

TOTAL	1,700,000
-------	-----------

SUBSIDY	
CONTRIBUTIONS	

TOTAL	
-------	--

NET COST	1,700,000
----------	-----------

## AMOUNT TO BE FINANCED:

REGIONAL Water Rates	1,700,000
----------------------	-----------

PROPERTY OWNERS	
-----------------	--

OTHER	
-------	--

TOTAL	1,700,000
-------	-----------

6. NEED FOR PROJECTTo provide capacity for  
normal growth.2. MAP TO LOCATE PROJECT5. CASH FLOW

O.M.B. YEAR REQUIRED	1979
----------------------	------

## EXPENDITURES:

PRIOR TO BUDGET

1975

1976

1977

1978	300,000
------	---------

1979	1,400,000
------	-----------

1980 AND AFTER

TOTAL	1,700,000
-------	-----------

7. RELATED PROJECTS

PROJECT

DEPT.

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3. DESCRIPTION8. STATUS OF PROJECT

DATE ACTION

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REGIONAL MUNICIPALITY OF HAMILTON-WENTWORTH

1975/79 CAPITAL BUDGET

PROJECT DETAIL

FUNCTION Water Works

PROJECT NO. 24711

DEPT./AGENCY Engineering, Capital Budget

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<u>1. PROJECT</u>  Reservoir 1A - 25 MIG - Construction	<u>4. CAPITAL COST ESTIMATE</u>  LAND CONSTRUCTION 5,000,000 OTHER TOTAL 5,000,000  SUBSIDY CONTRIBUTIONS TOTAL  NET COST 5,000,000  AMOUNT TO BE FINANCED: REGIONAL Water Rates 5,000,000 PROPERTY OWNERS OTHER TOTAL 5,000,000	<u>6. NEED FOR PROJECT</u>  To replace capacity load to abandoned open reservoir.
<u>2. MAP TO LOCATE PROJECT</u>	<u>5. CASH FLOW</u>  O.M.B. YEAR REQUIRED 1979  EXPENDITURES: PRIOR TO BUDGET 1975 1976 1977 1978 1979 600,000 1980 AND AFTER 4,400,000 TOTAL 5,000,000	<u>7. RELATED PROJECTS</u>  PROJECT  DEPT. PAGE NO.
<u>3. DESCRIPTION</u>  25 MIG covered Reservoir		<u>8. STATUS OF PROJECT</u>  DATE ACTION  COUNCIL  AWARD OF CONTRACT



## REGIONAL MUNICIPALITY OF HAMILTON-WENTWORTH

1975/79 CAPITAL BUDGET

## PROJECT DETAIL

FUNCTION Water Works

PROJECT NO. 29718

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1. PROJECT

Water Intake #4 at Van Wagner's Beach Rd.  
- Engineering

2. MAP TO LOCATE PROJECT3. DESCRIPTION

96" Diameter intake

4. CAPITAL COST ESTIMATE

LAND  
CONSTRUCTION 250,000  
OTHER

TOTAL 250,000

SUBSIDY  
CONTRIBUTIONS

TOTAL

NET COST 250,000

AMOUNT TO BE FINANCED:  
REGIONAL W.R. 250,000  
PROPERTY OWNERS  
OTHER

TOTAL 250,000

5. CASH FLOW

O.M.B. YEAR REQUIRED 1979

EXPENDITURES:  
PRIOR TO BUDGET  
1975

1976

1977

1978

1979 150,000

1980 AND AFTER 100,000

TOTAL 250,000

6. NEED FOR PROJECT

To maintain plant capacity to  
meet anticipated demand.

7. RELATED PROJECTS

PROJECT

DEPT.

PAGE NO.

8. STATUS OF PROJECT

DATE ACTION

COUNCIL

AWARD OF CONTRACT



REGIONAL MUNICIPALITY OF HAMILTON-WENTWORTH

1975/79 CAPITAL BUDGET

PROJECT DETAIL

FUNCTION

Water Works

PROJECT NO.

29719

DEPT./AGENCY

Engineering

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1. PROJECTPumping Station #6A - Install electric  
motor on Pump #32. MAP TO LOCATE PROJECT3. DESCRIPTION4. CAPITAL COST ESTIMATE

LAND	
CONSTRUCTION	50,000
OTHER	

TOTAL	50,000
-------	--------

SUBSIDY	
CONTRIBUTIONS	

TOTAL	
-------	--

NET COST	50,000
----------	--------

AMOUNT TO BE FINANCED:	
REGIONAL Water Rates	50,000
PROPERTY OWNERS	
OTHER	

TOTAL	50,000
-------	--------

5. CASH FLOW

O.M.B. YEAR REQUIRED	1979
----------------------	------

EXPENDITURES:	
PRIOR TO BUDGET	
1975	

1976	
------	--

1977	
------	--

1978	
------	--

1979	50,000
------	--------

1980 AND AFTER	
----------------	--

TOTAL	50,000
-------	--------

6. NEED FOR PROJECT

To meet demand

7. RELATED PROJECTS

PROJECT

DEPT.

PAGE NO.

8. STATUS OF PROJECT

DATE ACTION

COUNCIL

AWARD OF CONTRACT





REGIONAL MUNICIPALITY OF HAMILTON-WENTWORTH

1975/79 CAPITAL BUDGET

PROJECT DETAIL

FUNCTION Water Works

PROJECT NO. 23756

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1. PROJECTUpper Wellington Street - Limeridge Rd.  
to Howe - Watermain2. MAP TO LOCATE PROJECT3. DESCRIPTION

16 to 12" diameter watermain.

4. CAPITAL COST ESTIMATE

LAND	
CONSTRUCTION	400,000
OTHER	

TOTAL	400,000
-------	---------

SUBSIDY	
CONTRIBUTIONS	

TOTAL	
-------	--

NET COST	400,000
----------	---------

## AMOUNT TO BE FINANCED:

REGIONAL Water Rates	400,000
----------------------	---------

PROPERTY OWNERS	
-----------------	--

OTHER	
-------	--

TOTAL	400,000
-------	---------

5. CASH FLOW

O.M.B. YEAR REQUIRED	1980
----------------------	------

## EXPENDITURES:

PRIOR TO BUDGET	
-----------------	--

1975	
------	--

1976	
------	--

1977	
------	--

1978	
------	--

1979	
------	--

1980 AND AFTER	400,000
----------------	---------

TOTAL	400,000
-------	---------

6. NEED FOR PROJECT

To maintain fine flows.

7. RELATED PROJECTS

PROJECT

DEPT.

PAGE NO.

8. STATUS OF PROJECT

DATE ACTION

COUNCIL

AWARD OF CONTRACT



REGIONAL MUNICIPALITY OF HAMILTON-WENTWORTH

1975/79 CAPITAL BUDGET

PROJECT DETAIL

FUNCTION Water Works

PROJECT NO. 20720

DEPT./AGENCY Engineering

Capital Budget

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1. PROJECT

Water Intake #4 at Van Wagner's Beach Rd.  
- Construction

2. MAP TO LOCATE PROJECT3. DESCRIPTION

96" Diameter intake.

4. CAPITAL COST ESTIMATE

LAND  
CONSTRUCTION 4,500,000  
OTHER

TOTAL 4,500,000

SUBSIDY  
CONTRIBUTIONS

TOTAL

NET COST 4,500,000

AMOUNT TO BE FINANCED:  
REGIONAL W.R. 4,500,000  
PROPERTY OWNERS  
OTHER

TOTAL 4,500,000

5. CASH FLOW

O.M.B. YEAR REQUIRED 1980

EXPENDITURES:  
PRIOR TO BUDGET  
1975

1976

1977

1978

1979

1980 AND AFTER 4,500,000

TOTAL 4,500,000

6. NEED FOR PROJECT

To maintain plant capacity to  
meet anticipated demand.

7. RELATED PROJECTS

PROJECT

DEPT.

PAGE NO.

8. STATUS OF PROJECT

DATE ACTION

COUNCIL

AWARD OF CONTRACT



REGIONAL MUNICIPALITY OF HAMILTON-WENTWORTH

1975/79 CAPITAL BUDGET

PROJECT DETAIL

FUNCTION

Water Works

PROJECT NO.

24807

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Engineering

Capital Budget

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<u>1. PROJECT</u>  DeWitt Road Reservoir.	<u>4. CAPITAL COST ESTIMATE</u>  LAND CONSTRUCTION 1,987,000 OTHER  TOTAL 1,987,000  SUBSIDY CONTRIBUTIONS  TOTAL  NET COST 1,987,000  AMOUNT TO BE FINANCED: REGIONAL W.R. 1,987,000 PROPERTY OWNERS OTHER  TOTAL 1,987,000	<u>6. NEED FOR PROJECT</u>          Ministry of the Environment is completing the construction - 9½% for 30 years.
<u>2. MAP TO LOCATE PROJECT</u>          	<u>5. CASH FLOW</u>  O.M.B. YEAR REQUIRED 1974  EXPENDITURES: PRIOR TO BUDGET 1975 1,987,000 1976 1977 1978 1979 1980 AND AFTER  TOTAL 1,987,000	<u>7. RELATED PROJECTS</u>  PROJECT   DEPT.  PAGE NO.
<u>3. DESCRIPTION</u>          		<u>8. STATUS OF PROJECT</u>  DATE ACTION  COUNCIL   AWARD OF CONTRACT



REGIONAL MUNICIPALITY OF HAMILTON-WENTWORTH

1975/79 CAPITAL BUDGET

PROJECT DETAIL

FUNCTION

Water Works

PROJECT NO.

28810-L

DEPT./AGENCY

Engineering  
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1. PROJECTRated Watermains & Minor Improvements  
- 19752. MAP TO LOCATE PROJECT3. DESCRIPTION4. CAPITAL COST ESTIMATE

LAND	
CONSTRUCTION	1,900,000
OTHER	

TOTAL	1,900,000
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SUBSIDY	
CONTRIBUTIONS	580,000

TOTAL	580,000
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NET COST	1,320,000
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## AMOUNT TO BE FINANCED:

REGIONAL	Water Rates	520,000
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PROPERTY OWNERS		800,000
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OTHER

TOTAL	1,320,000
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5. CASH FLOW

O.M.B. YEAR REQUIRED	1975
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## EXPENDITURES:

PRIOR TO BUDGET

1975	1,350,000
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1976	550,000
------	---------

1977

1978

1979

1980 AND AFTER

TOTAL	1,900,000
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6. NEED FOR PROJECT

To finance local improvement works, minor system changes, and works associated with road paving.

7. RELATED PROJECTS

PROJECT

DEPT.

PAGE NO.

8. STATUS OF PROJECT

DATE ACTION

COUNCIL

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REGIONAL MUNICIPALITY OF HAMILTON-WENTWORTH

1975/79 CAPITAL BUDGET

PROJECT DETAIL

FUNCTION

Water Works

PROJECT NO.

28810-J

DEPT./AGENCY

Engineering

Capital Budget

Page 38 and 39

<u>1. PROJECT</u>  Rated Watermains and Minor Improvements - 1976	<u>4. CAPITAL COST ESTIMATE</u>  LAND CONSTRUCTION 1,200,000 OTHER  TOTAL 1,200,000  SUBSIDY CONTRIBUTIONS  TOTAL  NET COST 1,200,000   AMOUNT TO BE FINANCED: REGIONAL W.R. 880,000 PROPERTY OWNERS 320,000 OTHER  TOTAL 1,200,000	<u>6. NEED FOR PROJECT</u>  See Item 28810-I
<u>2. MAP TO LOCATE PROJECT</u>	<u>5. CASH FLOW</u>  O.M.B. YEAR REQUIRED 1976  EXPENDITURES: PRIOR TO BUDGET 1975 1976 700,000 1977 500,000 1978 1979 1980 AND AFTER  TOTAL 1,200,000	<u>7. RELATED PROJECTS</u>  PROJECT  DEPT. PAGE NO.  <u>8. STATUS OF PROJECT</u>  DATE ACTION  COUNCIL  AWARD OF CONTRACT
<u>3. DESCRIPTION</u>		



REGIONAL MUNICIPALITY OF HAMILTON-WENTWORTH

1975/79 CAPITAL BUDGET

PROJECT DETAIL

FUNCTION

Water Works

PROJECT NO.

28810-K

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Engineering

Capital Budget

Page 38 and 39

<u>1. PROJECT</u>  Rated Watermains and Minor Adjustments - 1977	<u>4. CAPITAL COST ESTIMATE</u>  LAND CONSTRUCTION 1,300,000 OTHER  TOTAL 1,300,000  SUBSIDY CONTRIBUTIONS  TOTAL  NET COST 1,300,000  AMOUNT TO BE FINANCED: REGIONAL W.R. 970,000 PROPERTY OWNERS 330,000 OTHER  TOTAL 1,300,000	<u>6. NEED FOR PROJECT</u>  See Item 28810-I
<u>2. MAP TO LOCATE PROJECT</u>	<u>5. CASH FLOW</u>  O.M.B. YEAR REQUIRED 1977  EXPENDITURES: PRIOR TO BUDGET 1975 1976 1977 700,000 1978 600,000 1979 1980 AND AFTER  TOTAL 1,300,000	<u>7. RELATED PROJECTS</u>  PROJECT  DEPT. PAGE NO.  <u>8. STATUS OF PROJECT</u>  DATE ACTION  COUNCIL  AWARD OF CONTRACT
<u>3. DESCRIPTION</u>		



REGIONAL MUNICIPALITY OF HAMILTON-WENTWORTH

1975/79 CAPITAL BUDGET

PROJECT DETAIL

FUNCTION

Water Works

PROJECT NO.

28810-L

DEPT./AGENCY

Engineering

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Page 38 and 39

<u>1. PROJECT</u>  Rated Watermains and Minor Improvements - 1978	<u>4. CAPITAL COST ESTIMATE</u>  LAND CONSTRUCTION 1,400,000 OTHER  TOTAL 1,400,000  SUBSIDY CONTRIBUTIONS  TOTAL  NET COST 1,400,000  AMOUNT TO BE FINANCED: REGIONAL W.R. 1,050,000 PROPERTY OWNERS 350,000 OTHER  TOTAL 1,400,000	<u>6. NEED FOR PROJECT</u>  See Item 28810-I
<u>2. MAP TO LOCATE PROJECT</u>	<u>5. CASH FLOW</u>  O.M.B. YEAR REQUIRED 1978  EXPENDITURES: PRIOR TO BUDGET 1975 1976 1977 1978 700,000 1979 700,000 1980 AND AFTER  TOTAL 1,400,000	<u>7. RELATED PROJECTS</u>  PROJECT  DEPT. PAGE NO.
<u>3. DESCRIPTION</u>		<u>8. STATUS OF PROJECT</u>  DATE ACTION  COUNCIL  AWARD OF CONTRACT



REGIONAL MUNICIPALITY OF HAMILTON-WENTWORTH

1975/79 CAPITAL BUDGET

PROJECT DETAIL

FUNCTION

Water Works

PROJECT NO.

28810-M

DEPT./AGENCY

Engineering

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1. PROJECT

Rated Watermain and Minor Improvement  
-1979.

4. CAPITAL COST ESTIMATE

LAND  
CONSTRUCTION 1,500,000  
OTHER

TOTAL 1,500,000

SUBSIDY  
CONTRIBUTIONS

TOTAL

NET COST 1,500,000

## AMOUNT TO BE FINANCED:

REGIONAL W.R. 1,000,000  
PROPERTY OWNERS 500,000  
OTHER

TOTAL 1,500,000

6. NEED FOR PROJECT

See Item 28810-I

2. MAP TO LOCATE PROJECT5. CASH FLOW

O.M.B. YEAR REQUIRED 1979

EXPENDITURES:  
PRIOR TO BUDGET  
1975

1976

1977

1978

1979 800,000

1980 AND AFTER 700,000

TOTAL 1,500,000

7. RELATED PROJECTS

PROJECT

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3. DESCRIPTION8. STATUS OF PROJECT

DATE ACTION

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L O T   L E V I E S



REGIONAL MUNICIPALITY OF HAMILTON-WENTWORTH

1975/79 CAPITAL BUDGET

PROJECT DETAIL

FUNCTION

Sewage and Water Works

PROJECT NO.

33901

DEPT./AGENCY

Engineering

Capital Budget

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<u>1. PROJECT</u>  OHC Sewer, Saltfleet Community Development (To be adjusted for 1974)	<u>4. CAPITAL COST ESTIMATE</u>  LAND CONSTRUCTION 4,580,000 OTHER  TOTAL 4,580,000  SUBSIDY CONTRIBUTIONS 4,580,000  TOTAL 4,580,000  NET COST <u>NIL</u>  AMOUNT TO BE FINANCED: REGIONAL PROPERTY OWNERS OTHER  TOTAL	<u>6. NEED FOR PROJECT</u>
<u>2. MAP TO LOCATE PROJECT</u>	<u>5. CASH FLOW</u>  O.M.B. YEAR REQUIRED  EXPENDITURES: PRIOR TO BUDGET 1975 1976 1977 1978 1979 1980 AND AFTER  TOTAL	<u>7. RELATED PROJECTS</u>  PROJECT  DEPT. PAGE NO.  <u>8. STATUS OF PROJECT</u>  DATE ACTION  COUNCIL  AWARD OF CONTRACT
<u>3. DESCRIPTION</u>		



<u>1. PROJECT</u>	<u>4. CAPITAL COST ESTIMATE</u>	<u>6. NEED FOR PROJECT</u>
OHC Sewer, East Mountain, Sattelite City (To be adjusted for 1974)	LAND CONSTRUCTION                  9,246,000 OTHER  TOTAL              9,246,000  SUBSIDY CONTRIBUTIONS                9,246,000  TOTAL              9,246,000	
<u>2. MAP TO LOCATE PROJECT</u>	NET COST    AMOUNT TO BE FINANCED: REGIONAL PROPERTY OWNERS OTHER  TOTAL	
	<u>5. CASH FLOW</u>	<u>7. RELATED PROJECTS</u>
	O.M.B. YEAR REQUIRED  EXPENDITURES: PRIOR TO BUDGET 1975 1976 1977 1978 1979 1980 AND AFTER  TOTAL	PROJECT  DEPT. PAGE NO.
<u>3. DESCRIPTION</u>		<u>8. STATUS OF PROJECT</u>
		COUNCIL DATE ACTION
		AWARD OF CONTRACT











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